# Alaska Housing Market Indicators Fall 2001

#### **Prepared for**

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#### **ACKNOWLEDGEMENTS**

We would like to thank the primary and secondary mortgage lenders listed below for responding to our quarterly survey of mortgage loan activity and for their willingness to continue participating in future surveys.

Alaska Home Mortgage

Alaska Housing Finance Corporation

Alaska Pacific Bank

Alaska USA Federal Credit Union

Denali State Bank

Federal National Mortgage Association (Fannie Mae)

First Bank of Ketchikan

First National Bank of Anchorage

Freedom Mortgage

**GMAC Mortgage** 

Homestate Mortgage

Mt McKinley Mutual Savings Bank

Residential Mortgage

Tlingit-Haida Regional Housing Authority

**USDA** Rural Development

Vista Mortgage

Wells Fargo

The list includes the major government and private providers of mortgage funds in Alaska as well as the names of subsidiary companies for which data have been reported by the parent company. Some of the participants are primary mortgage lenders. That means they originate loans to keep in their own portfolios or sell them to participants in the secondary mortgage market. Institutions such as Alaska Housing Finance and Federal National Mortgage Association (Fannie Mae) operate in the secondary mortgage market, purchasing mortgages originated by primary lenders.

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### **SUMMARY**

Both housing starts and sales of existing homes in Alaska were at an all time high in 2001. With interest rates at historical lows throughout much of 2001, the U.S. housing market was the one bright spot in the economy during the recession. When the stock market dropped, economists predicted a decline in home sales. While layoffs and bankruptcies grew, the housing market remained surprisingly strong. Even the September 11<sup>th</sup> terrorist attacks did not dampen the redhot real estate market. As the country has moved from recession into recovery, mortgage interest rates have risen correspondingly. The rise in interest rates may negatively impact affordability in 2002, resulting in a gradual decline in market activity. All other indicators suggest, however, that activity will remain generally strong throughout 2002.

### SECTION ONE Results of the Survey of Alaska Lenders

The Survey of Alaska Lenders summarizes total loan activity reported by participating lenders. Changes in loan activity over time may be affected by changes in rates of participation as well as by changes in the market. For most of 2001, the number of lenders remained relatively the same throughout the year.

- Lenders reported 11,459 loans in 2001, with a total loan volume of almost \$1.8 billion. This represents an increase of about 30 percent over the number of loans made in 2000 and an increase of 33 percent in the total dollar volume of loans. Eighty-three percent of the total dollar volume was for single-family residences.
- With an average sales price of \$186,404 in the second half of 2001, single-family homes were 4 percent more expensive than in the second half of 2000. Prices in most surveyed areas experienced slight increases, however Juneau, Ketchikan, and Mat-Su showed the largest increases by 10.3%, 9.7%, and 10.9% respectively.
- Prices for condominiums rose sharply by 14% from the second half of 2000 to reach \$114,793 in 2001. Nearly ninety percent of the condominium loan activity occurred in Anchorage where the average sales price increased by 10.3%. Ketchikan had the greatest increase (16.5%) where the average price of a condominium rose from \$80,000 to \$95,786. All other areas of the state that had condominium activity experienced moderate increases as well.

#### Loan-to-Value Ratios

• In the second half of 2001, single-family homebuyers borrowed 85.4% of the sales price. This represents a slight decrease of 0.3% from this time last year. The condominium loan-to-value ratio also dropped a bit from last year's 90.1% to 89.3%.

#### Mortgage Insurance

 About sixty-eight percent of the loans made in Alaska during the second half of 2001 were insured or guaranteed by the Federal Housing Administration, Veterans Administration, or private mortgage insurance (PMI). Seventy-two percent of the loans for condominiums in 2001 were insured.

#### **Interest Rates**

- Interest rates for 30-year conventional fixed-rate mortgages in Alaska for 2001 were more than one percent lower than in the prior year. In the first half of 2001, the interest rate averaged 6.27% compared to 7.7% in 2000. The interest rate averaged 6.45% in the second half of 2001, down from 7.48%.
- The lowest rates for the year occurred in the first quarter of 2001 where they hit 6.55%, dropping off dramatically after the fourth quarter of 2000. The highest rates for the year occurred in the third quarter, hitting a high of 6.79%, however the rates did come down by the end of fourth quarter to 6.67%.
- AHFC offered the most favorable interest rates in the first and second half of 2001 compared
  to other lenders. In the first half of 2001, AHFC's rate averaged 6.14%, which was one percent lower than other lenders. In the second half of the year, AHFC's rate averaged 6.13%
  compared to the 6.98% average rate offered by other lenders.
- Nationally, interest rates for 30-year conventional fixed-rate mortgages averaged 6.88% in the second half of 2001, which was a drop of 0.30 points from the first half of the year.

#### **Employment and Wages**

- The seasonally adjusted unemployment rate at the end of 2001 statewide was 6.2%. This is a 0.3% drop from the end of 2000.
- Non-agricultural wages and salaries in Alaska grew by 1.9% from 2000. The average employment was 273,700 for 2000 and 279,000 in 2001.
- The services sector and retail trade provided the most new jobs, a gain of about three percent. Services added nearly 2,000 jobs for the last year while retail trade followed closely behind with 1,900 jobs. The construction industry also showed gains over the past year with an increase of 900 jobs. The lumber Industry suffered a loss of about 500 jobs during the past year, but the greatest number were lost in the oil and gas industry with a decrease of 800 jobs.
- Alaska's annual average unemployment rate of 6.6% was slightly higher than in 2000. Anchorage finished the year with an unemployment rate of 4.7%. Also at or below five percent were Juneau, Sitka, and Aleutians East boroughs. Unemployment in Fairbanks rose 0.3% to 6.2% in 2001.
- In 2001, the statewide average monthly wage continued it's upward trend, rising 3.1% to \$2,884. Monthly wages averaged \$3,034 in Anchorage, \$2,702 in Fairbanks and \$2,729 in Juneau.

#### Other Trends

Non-commercial bankruptcies in Alaska increased by 1.7% in 2001. The number of bankruptcy filings has risen from 1,043 in 1996 to 1,368 in 2001. Despite the increase this year, the total for 2001 is still less than two years ago.

#### Alaska Affordability

The Alaska Affordability Index value indicates the number of earners receiving the average wage that are needed to qualify for a 30-year single-family home mortgage at the average interest rate with 15 percent down. An increase in this index means that a family is less able to afford a home.

- The statewide affordability index for single-family homes dropped slightly in the second half of 2001 to 1.44. This is relatively unchanged from the second half of 2000 when the index was 1.46. This means that, statewide, it takes nearly one and one-half wage earners to afford the monthly payments.
- Single-family houses continued to be least affordable in Bethel where the index hit 2.12 in the second half of 2001, an increase of 5.2% from last year. A sharp increase in the average sales price outstripped any gains made through lower interest rates.
- Affordability in Kodiak worsened in 2001, rising nine percent, while in Juneau, homes became more affordable. Last year Kodiak and Juneau tied with the second highest affordability score of 1.81 and remain some of the least affordable places. The lower interest rate coupled with higher average income offset the increase in average sales price for Juneau. Kodiak however, had a drop of seven percent in wages while the sales price climbed nearly six percent, negating the effect of improved interest rates.
- Kenai continued to be the most affordable region in the state with an index of 1.19, down from 1.21 in the second half of 2000. However, the number of Anchorage-wage-earners needed to afford a home in Mat-Su was the second most economical option with an index of 1.22.
- The affordability index for Anchorage single-family residences increased by 7.3% in the fourth quarter of 2001 over the same period of 2000. This is due mostly to a rise in sales prices that exceed gains in mean income.
- The statewide affordability index for condominiums rose from 0.84 in the last half of 2000 to 0.92 for the same period in 2001. Condominiums became less affordable in every region in the state that had condominium activity. This was due mostly to an increase in the average sales price.

#### National Affordability

The National Association of Realtors' compiles the Housing Affordability Index for existing home sales nationwide. A value of 100 means that a family earning the median income has exactly enough income to qualify for a mortgage loan on a median-priced home, assuming a 20 percent down payment. A decrease in the index shows that this family is less able to afford the home.

# Appendix A Lenders Survey Charts and Graphs





#### 4th Quarter 2001

		Number	Chg	Change	Average		Chg	% Loan	Average	Total
Location	YTD	of Loans	Prv Qtr	Prv Yr	Loan	Total Loans	Prv Yr	Volume	Sales Price	Sales Price
Anchorage	1,507	464	-15	244	\$100,682	\$46,716,598	\$25,692,470	92.8	\$112,480	\$52,190,790
Mat-Su	10	4	0	4	141,567	566,267	566,267	1.1	164,950	659,799
Fairbanks	73	15	-8	4	72,102	1,081,527	449,085	2.1	78,700	1,180,500
Kenai	9	0	0	-1	0	0	-88,000	0.0	0	0
Juneau	86	20	-9	6	94,279	1,885,587	772,958	3.7	107,144	2,142,872
Ketchikan	13	0	-7	-4	0	0	-349,060	0.0	0	0
Kodiak	2	1	0	1	49,000	49,000	49,000	0.1	91,000	91,000
Bethel	0	0	0	0	0	0	0	0.0	0	0
Rest of State	7	1	0	-2	58,000	58,000	-137,500	0.1	75,000	75,000
Statewide Total	1,707	505	-39	252	\$99,717	\$50,356,979	\$26,955,220	100.0	\$111,564	\$56,339,961

#### 3rd Quarter 2001

-		Number	Chg	Change	Average		Chg	% Loan	Average	Total
Location	YTD	of Loans	Prv Qtr	Prv Yr	Loan	Total Loans	Prv Yr	Volume	Sales Price	Sales Price
Anchorage	1043	479	181	274	\$106,613	\$51,067,727	\$34,422,829	90.5	\$118,507	\$56,764,639
Mat-Su	6	4	4	4	84,388	337,550	337,550	0.6	151,072	604,289
Fairbanks	58	23	3	5	70,792	1,628,212	515,503	2.9	80,351	1,848,074
Kenai	9	0	-8	-2	0	0	-107,050	0.0	0	0
Juneau	66	29	10	0	89,320	2,590,294	270,825	4.6	109,722	3,181,936
Ketchikan	13	7	6	6	92,157	645,100	597,100	1.1	95,786	670,500
Kodiak	1	1	1	1	43,125	43,125	43,125	0.1	51,300	51,300
Bethel	0	0	0	0	0	0	0	0.0	0	0
Rest of State	6	1	-1	0	125,000	125,000	49,250	0.2	148,810	148,810
Statowido Total	1202	E44	106	200	¢102 74E	¢E6 427 000	¢26 120 122	100.0	¢116 204	¢62 260 E49

#### 2nd Half 2001

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	Number	Change	Average		Chg	% Loan	Average	Total
Location	of Loans	Prv Yr	Loan	Total Loans	Prv Yr	Volume	Sales Price	Sales Price
Anchorage	943	556	\$103,695	\$97,784,325	\$57,675,619	91.6	\$115,541	\$108,955,429
Mat-Su	8	8	112,977	903,817	903,817	0.8	158,011	1,264,088
Fairbanks	38	9	71,309	2,709,739	730,176	2.5	79,699	3,028,574
Kenai	0	-3	0	0	-234,000	0.0	0	0
Juneau	49	16	91,345	4,475,881	1,230,881	4.2	108,670	5,324,808
Ketchikan	7	2	92,157	645,100	245,100	0.6	95,786	670,500
Kodiak	2	2	46,063	92,125	92,125	0.1	71,150	142,300
Bethel	0	0	0	0	0	0.0	0	0
Rest of State	2	-2	91,500	183,000	-122,500	0.2	111,905	223,810
Statowide Total	1040	E01	¢102 200	£106 702 007	¢61 204 122	100.0	¢114 702	¢110 600 E00

Based on the quarterly Survey of Lender's Activity, a survey of private and public mortgage lenders.

Beginning 2nd quarter 1999, an adjustment is made to reduce double counting of loans reported by both primary and secondary lenders.

Comparisons with earlier quarters will under- or over-state differences in activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section.

#### **Multi-Family Loan Activity in Alaska Including AHFC**





	Number	Average		% Loan	Average	Total	
Location	of Loans	Loan	Total Loans	Volume	Sales Price	Sales Price	Sales Volume
Anchorage	53	\$551,759	\$29,243,239	94.9	\$648,274	\$34,358,513	95.2
Mat-Su	3	223,253	669,758	2.2	225,333	676,000	1.9
Fairbanks	3	170,645	511,935	1.7	185,000	555,000	1.5
Kenai	2	148,000	296,000	1.0	199,000	398,000	1.1
Juneau	1	93,790	93,790	0.3	95,000	95,000	0.3
Ketchikan	0	0	0	0.0	0	0	0.0
Kodiak	0	0	0	0.0	0	0	0.0
Bethel	0	0	0	0.0	0	0	0.0
Rest of State	0	0	0	0.0	0	0	0.0
Statewide Total	62	\$497,012	\$30,814,722	100.0	\$581,976	\$36,082,513	100.0

#### 3rd Quarter 2001

•	Number	Average		% Loan	Average	Total	% Total
Location	of Loans	Loan	<b>Total Loans</b>	Volume	Sales Price	Sales Price	Sales Volume
Anchorage	44	\$388,659	\$17,101,001	82.4	\$460,557	\$20,264,500	79.5
Mat-Su	1	220,260	220,260	1.1	225,000	225,000	0.9
Fairbanks	7	166,559	1,165,916	5.6	191,143	1,338,000	5.3
Kenai	2	188,000	376,000	1.8	240,500	481,000	1.9
Juneau	2	200,150	400,300	1.9	262,500	525,000	2.1
Ketchikan	1	189,500	189,500	0.9	460,000	460,000	1.8
Kodiak	1	175,000	175,000	0.8	300,000	300,000	1.2
Bethel	1	1,000,000	1,000,000	4.8	1,720,000	1,720,000	6.7
Rest of State	1	128,000	128,000	0.6	171,600	171,600	0.7
Statewide Total	60	\$345,933	\$20,755,977	100.0	\$424,752	\$25,485,100	100.0

#### 2nd Half 2001

Ziiu iiaii 2001							
	Number	Average		% Loan	Average	Total	% Total
Location	of Loans	Loan	Total Loans	Volume	Sales Price	Sales Price	Sales Volume
Anchorage	97	\$477,776	\$46,344,240	89.9	\$563,124	\$54,623,013	88.7
Mat-Su	4	222,505	890,018	1.7	225,250	901,000	1.5
Fairbanks	10	167,785	1,677,851	3.3	189,300	1,893,000	3.1
Kenai	4	168,000	672,000	1.3	219,750	879,000	1.4
Juneau	3	164,697	494,090	1.0	206,667	620,000	1.0
Ketchikan	1	189,500	189,500	0.4	460,000	460,000	0.7
Kodiak	1	175,000	175,000	0.3	300,000	300,000	0.5
Bethel	1	1,000,000	1,000,000	1.9	1,720,000	1,720,000	2.8
Rest of State	1	128,000	128,000	0.2	171,600	171,600	0.3
Statewide Total	122	\$422,711	\$51,570,699	100.0	\$504,653	\$61,567,613	100.0

#### Notes:

Based on the quarterly Survey of Lender's Activity, a survey of private and public mortgage lenders.

 $\label{eq:multi-family residences} \mbox{ Multi-family residences include buildings with more than three units.}$ 

 $Beginning\ 2nd\ quarter\ 1999,\ an\ adjustment\ is\ made\ to\ reduce\ double\ counting\ of\ loans\ reported\ by\ both\ primary$ 

and secondary lenders. Comparisons with earlier quarters will under- or over-state differences in activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section.

#### Single-Family Loan Activity in Alaska Including AHFC





		Number	Chg	Chg	Average		Chg	% Loan	Average	Total
Location	YTD	of Loans	Prv Qtr	Prv Yr	Loan	Total Loans	Prv Yr	Volume	Sales Price	Sales Price
Anchorage	5,021	1,280	-292	231	\$179,591	\$229,875,842	\$58,691,301	54.0	\$205,918	\$263,574,751
Mat-Su	1,211	351	-5	103	144,067	50,567,594	18,559,302	11.9	159,768	56,078,742
Fairbanks	1,350	562	211	352	128,152	72,021,401	43,475,489	16.9	162,679	91,425,327
Kenai	677	181	-4	63	132,855	24,046,740	10,456,915	5.6	158,097	28,615,562
Juneau	477	110	-44	19	172,304	18,953,400	3,670,326	4.5	207,118	22,782,980
Ketchikan	124	30	-7	1	158,288	4,748,631	318,979	1.1	206,560	6,196,794
Kodiak	178	49	1	14	158,781	7,780,280	1,664,101	1.8	185,859	9,107,077
Bethel	51	10	-3	-3	171,174	1,711,735	-299,189	0.4	186,403	1,864,030
Rest of State	440	113	-27	11	142,956	16,154,053	1,555,431	3.8	174,061	19,668,928
Statewide Total	9,529	2,686	-170	791	\$158,548	\$425,859,676	\$138,092,655	100.0	\$185,895	\$499,314,191
Weighted by Sales Volume									\$188,446	

#### 3rd Quarter 2001

		Number	Chg	Chg	Average		Chg	% Loan	Average	Total
Location	YTD	of Loans	Prv Qtr	Prv Yr	Loan	Total Loans	Prv Yr	Volume	Sales Price	Sales Price
Anchorage	3,741	1,572	322	575	\$177,539	\$279,091,030	\$117,086,660	61.2	\$206,481	\$324,587,684
Mat-Su	860	356	74	105	137,225	48,852,240	16,767,047	10.7	155,546	55,374,198
Fairbanks	788	351	91	131	123,946	43,505,000	15,835,993	9.5	145,964	51,233,350
Kenai	496	185	-9	46	128,662	23,802,385	7,017,623	5.2	149,103	27,584,087
Juneau	367	154	34	51	166,226	25,598,853	6,544,681	5.6	210,443	32,408,276
Ketchikan	94	37	9	5	145,837	5,395,969	580,247	1.2	185,217	6,853,014
Kodiak	129	48	-1	3	187,996	9,023,797	2,199,428	2.0	203,348	9,760,700
Bethel	41	13	-3	-6	171,575	2,230,474	-615,341	0.5	195,342	2,539,444
Rest of State	327	140	23	32	134,609	18,845,276	4,049,995	4.1	167,122	23,397,142
Statewide Total Weighted by Sales Volume	6,843	2,856	540	575	\$159,785	\$456,345,024	\$169,466,333	100.0	\$186,883 \$190,554	\$533,737,895

#### 2nd Half 2001

	Number	Chg	Average		Chg	% Loan	Average	Total
Location	of Loans	Prv Yr	Loan	Total Loans	Prv Yr	Volume	Sales Price	Sales Price
Anchorage	2,852	949	\$178,460	\$508,966,872	\$201,272,105	57.7	\$206,228	\$588,162,435
Mat-Su	707	236	140,622	99,419,834	39,327,779	11.3	157,642	111,452,940
Fairbanks	913	499	126,535	115,526,401	61,235,411	13.1	156,253	142,658,677
Kenai	366	127	130,735	47,849,125	19,932,402	5.4	153,551	56,199,649
Juneau	264	86	168,759	44,552,253	13,561,748	5.1	209,058	55,191,256
Ketchikan	67	8	151,412	10,144,600	1,143,226	1.1	194,773	13,049,808
Kodiak	97	20	173,238	16,804,077	4,316,951	1.9	194,513	18,867,777
Bethel	23	-8	171,400	3,942,209	-647,780	0.4	191,455	4,403,474
Rest of State	253	52	138,337	34,999,329	6,967,742	4.0	170,222	43,066,070
Statewide Total Weighted by Sales Volume	5,542	1,969	\$159,185	\$882,204,700	\$347,109,584	100.0	\$186,404 \$189,447	\$1,033,052,086

#### Notes:

Based on the quarterly Survey of Lender's Activity, a survey of private and public mortgage lenders.

Beginning 2nd quarter 1999, an adjustment is made to reduce double counting of loans reported by both primary and secondary lenders.

Comparisons with earlier quarters will under- or over-state differences in activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section.

## Historical Loan Data Including AHFC



**Total Single-Family and Condominium Residences** 

Loan-												
		Number	Chg	Chg	Average		Chg	Average	Total	To-Value		
<u>Quarter</u>	<u>YTD</u>	of Loans	Prv Qtr	<u>Prv Yr</u>	Loan(\$)	Total Loans (\$)	<u>Prv Yr (\$)</u>	Sales Price (\$)	Sales Price (\$)	Ratio (%)		
4Q01	11,236	3,191	-209	1,043	149,237	476,216,655	165,047,875	174,132	555,654,152	85.7		
3Q01	8,045	3,400	736	1,254	150,818	512,782,032	205,595,465	175,590	597,007,443	85.9		
2001	4,645	2,664	683	763	150,966	402,173,587	132,194,548	175,189	466,703,860	86.2		
1Q01	1,981	1,981	-167	346	144,896	287,038,406	62,206,167	170,249	337,262,767	85.1		
4Q00	7,830	2,148	2	-214	144,864	311,168,780	-11,577,073	164,864	354,128,664	87.9		
3Q00	5,682	2,146	245	-663	143,144	307,186,567	-77,433,319	165,081	354,264,609	86.7		
2Q00	3,536	1,901	266	-266	142,019	269,979,039	-38,766,063	165,966	315,501,869	85.6		
1Q00	1,635	1,635	-727	-1,091	137,512	224,832,239	-159,926,924	158,272	258,775,433	86.9		
4Q99	10,064	2,362	-447	-194	136,641	322,745,853	-31,304,877	156,657	370,023,846	87.2		
3Q99	7,702	2,809	642	163	136,924	384,619,886	21,506,654	154,387	433,673,092	88.7		
2Q99	4,893	2,167	-559	136	142,476	308,745,102	32,464,658	162,346	351,803,093	87.8		
1Q99	2,726	2,726	170	634	141,144	384,759,163	105,079,912	164,023	447,127,516	86.1		
4Q98	9,325	2,556	-90	236	138,518	354,050,730	47,299,331	159,563	407,843,748	86.8		
3Q98	6,769	2,646	615	248	137,231	363,113,232	48,209,347	157,653	417,149,513	87.0		
2Q98	4,123	2,031	-61	202	136,032	276,280,444	32,804,522	157,138	319,147,247	86.6		
1Q98	2,092	2,092	-228	559	133,690	279,679,251	91,050,292	153,215	320,525,095	87.3		
4Q97	8,080	2,320	-78	586	132,220	306,751,399	80,369,357	151,725	352,002,279	87.1		
3Q97	5,760	2,398	569	548	131,319	314,903,885	82,031,806	149,585	358,704,745	87.8		
2Q97	3,362	1,829	296	60	133,120	243,475,922	17,585,869	156,036	285,389,281	85.3		
1Q97	1,533	1,533	-201	-211	123,046	188,628,959	-29,501,151	144,933	222,182,882	84.9		
4Q96	7,097	1,734	-116	-303	130,555	226,382,042	-29,819,817	151,906	263,404,787	85.9		
3Q96	5,363	1,850	81	-605	125,877	232,872,079	-69,892,357	146,507	271,038,334	85.9		
2Q96	3,513	1,769	25	44	127,694	225,890,053	8,280,066	148,522	262,734,727	86.0		
1Q96	1,744	1,744	-293	466	125,075	218,130,110	65,735,200	143,918	250,993,345	86.9		
4Q95	7,495	2,037	-418	438	125,774	256,201,859	67,577,329	145,768	296,929,088	86.3		
3Q95	5,458	2,455	730	689	123,326	302,764,436	98,488,036	144,656	355,130,815	85.3		
2Q95	3,003	1,725	447	-262	126,151	217,609,987	-13,313,079	146,547	252,793,903	86.1		
1Q95	1,278	1,278	-321	-944	119,245	152,394,910	-106,949,049	138,098	176,488,927	86.3		
4Q94	7,574	1,599	-167	-1,197	117,964	188,624,530	-129,509,233	135,213	216,205,651	87.2		
3Q94	5,975	1,766	-221	-1,065	115,672	204,276,400	-121,042,721	133,565	235,876,220	86.6		
2Q94	4,209	1,987	-235	-463	116,217	230,923,066	-41,803,881	132,219	262,719,510	87.9		
1Q94	2,222	2,222	-574	-23	116,716	259,343,959	4,424,342	133,338	296,277,028	87.5		
4Q93	10,322	2,796	-35	234	113,782	318,133,763	37,011,365	130,147	363,892,310	87.4		
3Q93	7,526	2,831	381	455	114,913	325,319,121	58,596,196	131,814	373,164,611	87.2		
2Q93	4,695	2,450	205	-183	111,317	272,726,947	-24,093,283	128,636	315,157,143	86.5		
1Q93	2,245	2,245	-317	318	113,550	254,919,617	48,893,316	137,495	308,675,901	82.6		
4Q92	9,498	2,562	186		109,728	281,122,398	281,122,398	129,836	332,638,617	84.5		
3Q92	6,936	2,376	-257		112,257	266,722,925	-100,190,851	130,802	310,786,636	85.8		
2Q92	4,560	2,633	706		112,731	296,820,230	296,820,230	137,779	362,773,390	81.8		
1Q92	1,927	1,927			106,916	206,026,301	-134,181,326	130,794	252,040,533	81.7		

### Historical Loan Data Including AHFC



#### **Total Single-Family and Condominium Residences**

#### **Total Single-Family Residences**

Loan-

	,									Loan-
		Number	Chg	Chg	Average		Chg	Average	Total	To-Value
<b>Quarter</b>	<u>YTD</u>	of Loans	Prv Qtr	Prv Yr	Loan(\$)	Total Loans (\$)	<u>Prv Yr (\$)</u>	Sales Price (\$)	Sales Price (\$)	<u>Ratio (%)</u>
4Q01	9,529	2,686	-170	791	158,548	425,859,676	138,092,655	185,895	499,314,191	85.3
3Q01	6,843	2,856	540	942	159,785	456,345,024	169,466,333	186,883	533,737,895	85.5
2Q01	3,987	2,316	645	630	159,528	369,466,240	118,201,500	185,106	428,706,184	86.2
1Q01	1,671	1,671	-224	216	154,358	257,932,047	48,617,117	182,153	304,377,369	84.7
4Q00	6,950	1,895	-19	-216	151,856	287,767,021	-13,774,478	173,070	327,968,199	87.7
3Q00	5,055	1,914	228	-593	149,884	286,878,691	-72,736,868	173,000	331,121,205	86.6
2Q00	3,141	1,686	231	-245	149,030	251,264,740	-36,487,852	175,010	295,066,273	85.2
1Q00	1,455	1,455	-656	-1,055	144,876	208,331,978	-158,581,798	167,208	240,444,856	86.6
4099	9,059	2,111	-396	-276	142,843	301,541,499	-38,666,128	164,303	346,843,081	86.9
3Q99	6,948	2,507	576	147	143,445	359,615,559	27,887,017	161,970	406,059,514	88.6
2099	4,441	1,931	-579	69	149,017	287,752,592	25,061,613	169,934	328,143,011	87.7
1Q99	2,510	2,510	123	588	146,181	366,913,776	101,603,500	169,854	426,333,197	86.1
1Q99	2,310	2,310	123	366	140,101	300,913,770	101,003,300	109,634	420,333,197	00.1
4Q98	8,531	2,387	27	235	142,525	340,207,627	46,779,959	164,547	392,772,621	86.6
3Q98	6,144	2,360	498	145	140,563	331,728,542	31,762,351	162,077	382,501,159	86.7
2Q98	3,784	1,862	-60	155	141,080	262,690,979	29,562,157	163,396	304,243,292	86.3
1Q98	1,922	1,922	-230	472	138,039	265,310,276	82,934,814	158,602	304,832,145	87.0
4097	7,524	2,152	-63	515	136,351	293,427,668	74,671,938	156,799	337,430,545	87.0
3Q97	5,372	2,215	508	480	135,425	299,966,191	75,295,981	154,539	342,303,858	87.6
2Q97	3,157	1,707	257	67	136,572	233,128,822	16,786,103	159,756	272,703,393	85.5
1Q97	1,450	1,450	-187	-179	125,776	182,375,462	-27,037,969	148,444	215,243,118	84.7
4096	6,641	1,637	-98	-283	133,632	218,755,730	-28,405,548	155,764	254,986,366	85.8
3Q96	5,004	1,735	95	-591	129,493	224,670,210	-68,676,960	150,855	261,733,371	85.8
2Q96	3,269	1,640	11	29	131,916	216,342,719	6,796,638	153,705	252,075,428	85.8
1Q96	1,629	1,629	-291	423	128,553	209,413,431	62,183,627	147,942	240,997,488	86.9
10,50	1,023	1,023	231	123	120,555	203, 113, 131	02,103,027	117,512	210,557,100	00.5
4Q95	7,063	1,920	-406	391	128,730	247,161,278	63,208,258	149,455	286,953,165	86.1
3Q95	5,143	2,326	715	654	126,117	293,347,170	95,433,259	148,129	344,547,804	85.1
2Q95	2,817	1,611	405	-272	130,072	209,546,081	-12,490,271	151,289	243,726,354	86.0
1Q95	1,206	1,206	-323	-928	122,081	147,229,804	-105,505,877	141,446	170,583,747	86.3
4094	7,218	1,529	-143	-1,169	120,309	183,953,020	-127,498,769	137,882	210,821,273	87.3
3Q94	5,689	1,672	-211	-1,081	118,370	197,913,911	-121,692,166	136,622	228,432,710	86.6
2Q94	4,017	1,883	-251	-455	117,916	222,036,352	-43,479,005	134,247	252,787,379	87.8
1Q94	2,134	2,134	-564	-27	118,433	252,735,681	3,878,122	135,276	288,678,729	87.5
4Q93	9,950	2,698	-55	243	115,438	311,451,789	38,798,236	131,902	355,870,489	87.5
3Q93	7,252	2,753	415	489	116,094	319,606,077	63,286,715	133,152	366,566,829	87.2
2Q93	4,499	2,733	177	-200	113,565	265,515,357	-23,020,281	131,260	306,886,028	86.5
1Q93	2,161	2,336	-294	285	115,363	248,857,559	46,390,808	139,579	301,629,406	82.5
-		,			•	, ,	-,,	•		
4Q92	9,133	2,455	191		111,061	272,653,553		131,685	323,285,501	84.3
3Q92	6,678	2,264	-274		113,215	256,319,362		132,314	299,558,526	85.6
2Q92	4,414	2,538	662		113,686	288,535,638		139,267	353,458,812	81.6
1Q92	1,876	1,876			107,925	202,466,751		131,705	247,079,277	81.9

#### Notes

Based on the quarterly Survey of Lender's Activity, a survey of private and public mortgage lenders.

Historical series revised 2nd quarter of 1999 to exclude refinances from Fannie Mae and AHFC data.

Fannie Mae data excluding refinances were not available for the 1st, 2nd & 3rd quarters of 1992 and the 1st quarter of 1993.

AHFC data for the 1st and 2nd quarters of 1992 were not revised. AHFC assumed rural loans from DCRA in the 3rd quarter of 1992.

AHFC's urban portfolio for 2nd quarter 1992 did not include any refinances. Original data from the 1st quarter 1992 lender survey was not available for comparison.

Beginning 2nd quarter 1999, Fannie Mae data are included in both the single-family and condominium categories as appropriate.

Previously, all Fannie Mae data were recorded as single family.

Beginning 2nd quarter 1999, an adjustment is made to reduce double counting of loans reported by both primary and secondary lenders.

Comparisons with earlier quarters will under- or over-state differences in activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section.

## Historical Loan Data Including AHFC



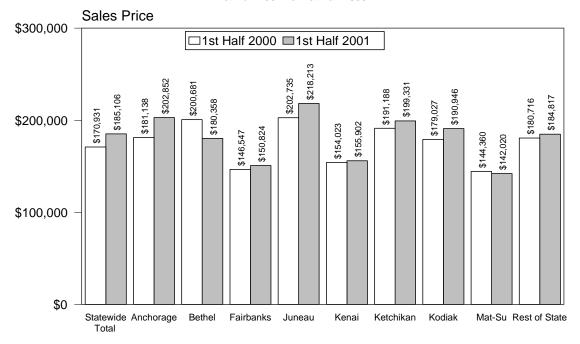
#### **Condominium Residences**

										Loan-
		Number	Chg	Chg	Average		Chg	Average	Total	To-Value
<b>Quarter</b>	YTD	of Loans	Prv Qtr	Prv Yr	Loan(\$)	Total Loans (\$)	<u>Prv Yr (\$)</u>	Sales Price (\$)	Sales Price (\$)	<u>Ratio (%)</u>
4Q01	1707	505	-39	252	99,717	50,356,979	26,955,220	111,564	56,339,961	89.4
3Q01	1202	544	196	312	103,745	56,437,008	38,481,502	116,304	63,269,548	89.2
	658	348	38	133	94,683	32,949,547	14,235,248	109,965	, ,	86.1
2Q01			56 57	130		, ,	, ,	,	38,267,676	
1Q01	310	310	5/	130	93,891	29,106,359	13,589,050	106,082	32,885,398	88.5
4Q00	880	253	21	2	92,497	23,401,759	2,197,405	103,401	26,160,465	89.5
3Q00	627	232	17	-70	86,325	17,955,506	-2,417,018	97,834	20,349,504	88.2
2Q00	395	215	35	-21	87,043	18,714,299	-2,278,211	95,049	20,435,596	91.6
1Q00	180	180	-71	-36	86,207	15,517,309	-2,328,078	94,152	16,947,343	91.6
4Q99	1,005	251	-51	82	84,479	21,204,354	7,361,251	92,354	23,180,765	91.5
3099	754	302	66	16	67,459	20,372,524	-11,012,166	73,523	22,203,926	91.8
2Q99	452	236	20	67	88,951	20,992,510	7,403,045	100,255	23,660,082	88.7
1Q99	216	216	47	46	82,618	17,845,387	3,476,412	96,270	20,794,319	85.8
1033	210	210	47	40	62,016	17,043,367	3,470,412	90,270	20,794,319	03.0
4Q98	794	169	-117	1	81,912	13,843,103	519,372	89,178	15,071,127	91.9
3Q98	625	286	117	103	109,737	31,384,690	16,446,996	121,148	34,648,354	90.6
2Q98	339	169	-1	47	80,411	13,589,465	3,242,365	88,189	14,903,955	91.2
1Q98	170	170	2	87	84,523	14,368,975	8,115,478	92,311	15,692,950	91.6
4Q97	556	168	-15	71	79,308	13,323,731	5,697,419	86,737	14,571,784	91.4
3Q97	388	183	61	68	81,627	14,937,694	6,735,825	89,622	16,400,887	91.1
2097	205	122	39	-7	84,812	10,347,100	799,766	103,983	12,685,888	81.6
1Q97	83	83	-14	-32	75,343	6,253,497	-2,463,182	83,612	6,939,764	90.1
4Q96	456	97	-18	-20	78,622	7,626,312	-1,414,269	86,788	8,418,421	90.6
3Q96	359	115	-14	-14	71,321	8,201,869	-1,215,397	80,913	9,304,963	88.1
2Q96	244	129	14	15	74,010	9,547,334	1,483,428	82,630	10,659,299	89.6
1Q96	115	115	-2	43	75,797	8,716,679	3,551,573	86,920	9,995,857	87.2
4Q95	432	117	-12	47	77,270	9,040,581	4,369,071	85,264	9,975,923	90.6
3Q95	315	129	15	35	73,002	9,417,266	3,054,777	82,039	10,583,011	89.0
2Q95	186	114	42	10	70,736	8,063,906	-822,808	79,540	9,067,549	88.9
1Q95	72	72	2	-16	71,738	5,165,106	-1,443,172	82,016	5,905,180	87.5
4094	356	70	-24	-28	66,736	4,671,510	-2,010,464	76,920	5,384,378	86.8
	286	94	-10		67,686		, ,	79,186	, ,	85.5
3Q94	200 192	104	-10 16	16		6,362,489	649,445	95,501	7,443,510	89.5
2Q94				-8	85,449	8,886,714	1,675,124	,	9,932,131	
1Q94	88	88	-10	4	75,094	6,608,278	546,220	86,344	7,598,299	87.0
4Q93	372	98	20	-9	68,183	6,681,974	-1,786,871	81,855	8,021,821	83.3
3Q93	274	78	-34	-34	73,244	5,713,044	-4,690,519	84,587	6,597,782	86.6
2Q93	196	112	28	17	64,389	7,211,590	-1,073,002	73,849	8,271,115	87.2
1Q93	84	84	-23	33	72,167	6,062,058	2,502,508	83,887	7,046,495	86.0
4Q92	365	107	-5		79,148	8,468,845		87,412	9,353,116	90.5
3Q92	258	112	17		92,889	10,403,563		100,251	11,228,110	92.7
2Q92	146	95	44		87,206	8,284,592		98,048	9,314,578	88.9
2Q92 1Q92	51	95 51	77		69,795	3,559,550		97,280	4,961,256	71.7
1422	JI	JI			05,753	3,339,330		37,200	7,301,230	/1./

#### **Average Sales Price**

Single-Family Homes

1st Half 2001 vs. 1st Half 2000

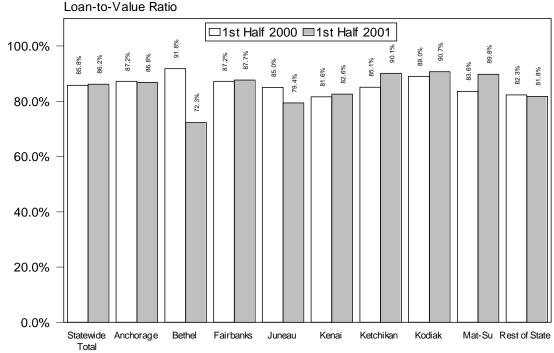


Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

#### **Average Loan-to-Value Ratios**

Single-Family Homes

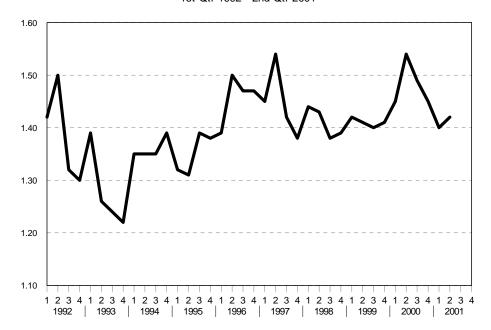
1st Half 2001 vs. 1st Half 2000



Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

#### **Alaska Affordability Index**

Single-Family Homes, Private and Public Agency Lenders
1st Qtr 1992 - 2nd Qtr 2001

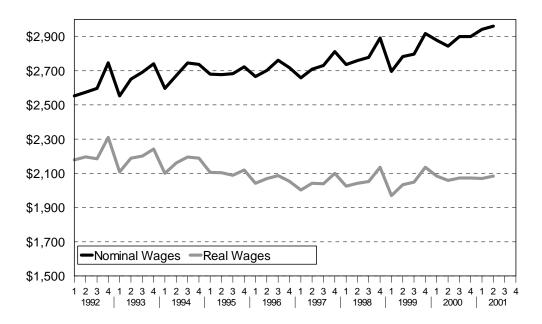


Note: The 1st Quarter 1999 is preliminary.

Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

#### **Average Monthly Wage**

Statewide 1st Qtr 1992 - 2nd Qtr 2001



Note: Wages for 2nd Quarter 2000 are preliminary.

Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

# SECTION TWO <u>AHFC Loan Portfolio</u>

#### Loans for Purchase Increase

- AHFC financed 4,246 loans for purchase of a residence in 2001, up from 4,001 in the prior year.
- The total volume of AHFC's loans for purchase in the second half of 2001 was \$308 million, down from \$359 million this time last year. The volume of loans for single-family homes was \$231 million, down from the year-ago volume of \$286 million.
- Single-family loans accounted for 75 percent of the AHFC loan volume, on par with the first half of the year. Condominiums made up about 14 percent, an increase of four percent from the first half of the year.
- Although AHFC's total loans for single family residences increased in the second half of 2001, market share dwindled due to dramatic increases on the part of other lending institutions.
- AHFC market share decreased in every surveyed region with the exception of Bethel and Ketchikan, where it increased by 12 percent and 7.5% respectively.
- Other lender's increased their loan volume substantially during the second half of 2001, particularly in the Fairbanks, Juneau, and Anchorage areas. Statewide, other lender's loan volume increased by \$228 million in the third quarter of 2001 and by \$180 million in the fourth quarter.
- The majority of AHFC loans for purchase in 2000 went to the Anchorage-MatSu region. The Municipality of Anchorage received 51 percent and the MatSu Borough garnered 13 percent. Other areas with concentrations of AHFC loans included the Fairbanks North Star Borough (10.2%), the Kenai Peninsula Borough (9 percent), and the Juneau Borough (4.3%)

#### Urban versus Rural Portfolios

- In 2001, 17 percent of AHFC's loans were in the rural portfolio. This proportion is a slight increase from a year ago when the proportion was 16 percent rural, 84 percent urban.
- In the second half of 2001, loan volume in the urban portfolio fell nearly 27 percent, from \$324 million in the second half of 2000 to \$255 million. The number of urban loans saw a decrease of 20 percent or 345 loans.
- In the rural portfolio, the number of loans grew by nearly 34 percent in the second half of 2001. One hundred twenty-one more rural loans were granted this year than last year at this time.
- The volume of loans this year for rural loans was up more than 50 percent, from \$3.5 million one year ago to \$5.3 million.
- Single-family homes in the urban portfolio had an average sales price of \$177,642, an increase of about 11 percent from the previous year's \$158,999 price. In the rural portfolio, the average sales price was \$175,105, a drop of about three percent.

#### AHFC Average Loan Amount and Sales Prices

- In the second half of 2001, the average AHFC loan for purchase of a single-family home statewide was \$146,176 on a sales price of \$164,866. Condominium loans averaged \$103,086 on a sales price of \$109,933.
- The average sales price for purchase of a single-family home financed through AHFC across the state rose by two percent between the second half of 2000 and 2001. The largest percentage increase, 12 percent, was in Bethel where the price rose from \$180,946 to \$205,839
- Aside from the 'rest of state' category, which showed a seven percent decrease in sales price, and the Anchorage borough that remained unchanged, all other areas saw slight increases. Juneau had the second largest increase of 10 percent where the price went from \$193,296 to \$213,685.

#### Median Sales Prices for Single-Family Homes and Condominiums

The median sales price of a single-family home financed by AHFC rose \$4,000 in 2001 over year-ago prices. In the first quarter of 2001, the median sales price was \$150,000, which grew to \$154,000 by the fourth quarter.

#### Urban and Rural Portfolios

- In the first half of 2000, 1,430 or 83% of AHFC's loans for purchase of a single-family home or condominium were in its urban portfolio.
- Loan volume in the urban portfolio rose 11% compared to the year-ago period.

• All but one of the 22 loans for purchase of a multi-family residence was in the urban portfolio.

#### Urban and Rural Portfolios

- In the first half of 2000, 1,430 or 83% of AHFC's loans for purchase of a single-family home or condominium were in its urban portfolio.
- Loan volume in the urban portfolio rose 11% compared to the year-ago period.
- The number of loans in the rural portfolio fell 19% to 303. Loan volume was down 16% to \$47,027,802.
- · All but one of the 22 loans for purchase of a multi-family residence was in the urban portfolio.

#### AHFC Average Loan Amount and Sales Prices

- In the first half of 2000, the average AHFC loan for purchase of a single-family home was \$146,127 on a sales price of \$165,697. Loan-to-value ratios were highest in Anchorage (92.1%) and Bethel Census Area (91.5%) and lowest in Ketchikan Gateway Borough (80.5%).
- The average sales price of single-family homes financed by AHFC ranged from \$148,393 in Mat-Su to \$201,447 in the Bethel Census Area and \$202,142 in Juneau.
- Condominium loans averaged \$85,069 on a sales price of \$89,515. Eighty-six percent of the condominium loans were in Anchorage.

#### Median Sales Prices

- The median sales price of a single-family home financed by AHFC was \$150,000 in the first half of 2000, a \$10,000 increase from the median price for all of 1999.
- The median price for a condominium was \$83,500, up 5.7% from the first half of 1999.

# APPENDIX B AHFC Loan Portfolio Charts and Graphs

# **Price Range Summary AHFC Condominium and Single-Family Loans 2001** Q4



House Purchase Price Range	Number of Loans	Avg Monthly Income of Buyer (\$)	Median Total Purchase Price (\$)	Average Loan-to-Value Ratio	Number of First-Time Homebuyers	Total Loan Volume (\$)
	_					_
Less than \$80,001	55	3,103	69,900	95.9	52	3,529,515
\$80,001 - 120,000	150	3,498	106,505	96.0	145	14,991,221
\$120,001 - 140,000	167	3,942	132,350	96.3	154	21,168,202
\$140,001 - 160,000	139	4,748	150,142	97.0	124	20,338,240
\$160,001 - 180,000	102	5,405	169,700	93.2	82	16,156,738
\$180,001 - 200,000	72	6,113	190,000	92.9	55	12,697,225
\$200,001 - 220,000	41	6,721	209,000	91.6	26	7,892,621
Greater than \$220,000	85	8,124	252,500	83.1	32	18,880,256
Total	811	4,897	145,000	94.0	670	115,654,018

#### Notes:

Based on data provided by Alaska Housing Finance Corporation.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

# **Income Summary AHFC Condominium and Single-Family Loans**2001 Q4



Monthly Income	Median Family Income Level	Number of Loans	Median Purchase Price (\$)	Average Loan-to-Value Ratio	Number of First-Time Homebuyers	Total Loan Volume (\$)
Less than \$899	Less than 20%	0	0	0.0	0	0
\$899 - 1,795	20 - 39%	8	92,500	75.0	8	540,281
\$1,796 - 2,694	40 - 59%	65	106,500	92.8	60	6,298,803
\$2,695 - 3,592	60 - 79%	177	124,000	94.2	164	19,887,654
\$3,593 - 4,490	80 - 99%	182	137,835	96.0	168	24,215,651
\$4,491 - 5,389	100 - 119%	152	156,817	95.4	126	22,962,455
\$5,390 - 6,287	120 - 139%	57	169,900	94.0	39	9,024,176
\$6,288 - 7,184	140 - 159%	59	189,500	93.8	43	10,591,503
\$7,185 and Up	160% and Up	111	218,900	90.9	62	22,133,495
Total		811	145.000	94.0	670	115.654.018

#### Notes:

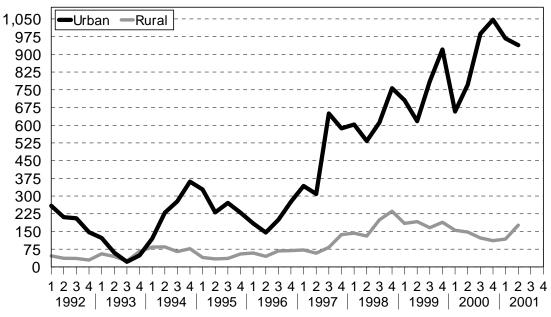
Based on data provided by Alaska Housing Finance Corporation.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

#### **AHFC Loans Purchased**

Urban vs. Rural 1st Qtr 1992 - 2nd Qtr 2001

#### Number of Loans



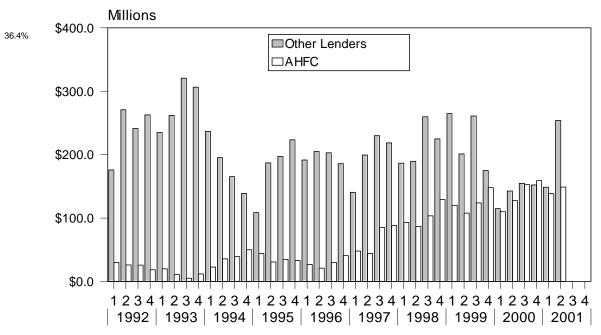
Includes loans for purchase of a single-family home or condominium.

Excludes refinanced loans.

Source: Alaska Housing Finance Corp.

#### **Dollar Volume of Loans for Purchase**

Single-Family Homes and Condominiums 1st Qtr 1992 - 2nd Qtr 2001

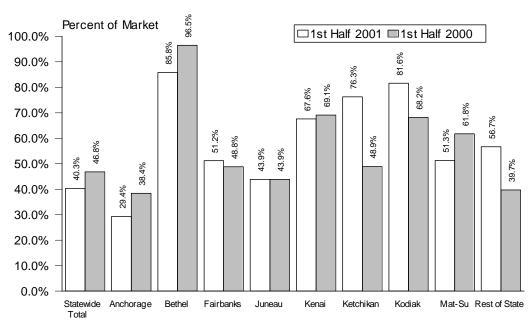


Excludes refinanced loans.

Source: Alaska Housing Finance Corp.; Alaska Department of Labor and Workforce Development, Research and Analysis Section.

#### **AHFC Market Share of Single-Family Homes**

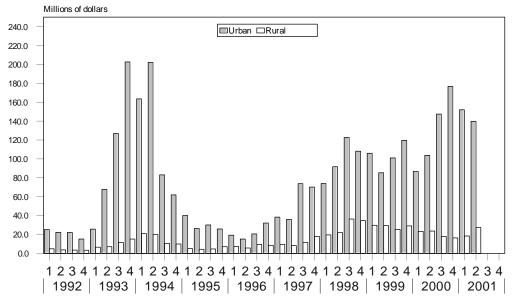
Based on Dollar Volume of Loans for Purchase 1st Half 2001 vs. 1st Half 2000



Source: Alaska Housing Finance Corp.; Alaska Department of Labor and Workforce Development, Research and Analysis Section.

#### **AHFC Dollar Volume of Urban and Rural Loans**

Statewide 1st Qtr 1992 - 2nd Qtr 2000



Includes loans for purchase of a single-family home or condominium.

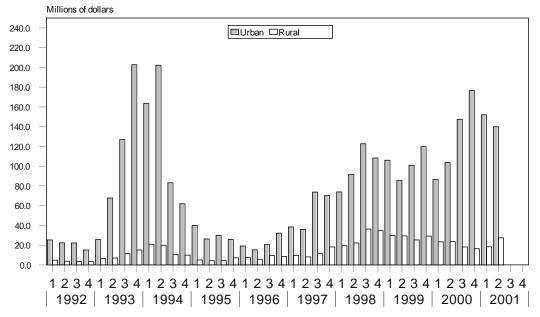
Includes refinanced loans.

Source: Alaska Housing Finance Corp.; Alaska Department of Labor and Workforce Development, Research and Analysis Section.

#### **AHFC Dollar Volume of Urban and Rural Loans**

Statewide

1st Qtr 1992 - 2nd Qtr 2000

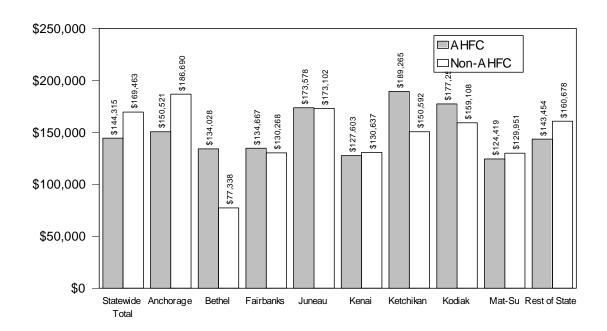


Includes loans for purchase of a single-family home or condominium.

Includes refinanced loans.
Source: Alaska Housing Finance Corp.; Alaska Department of Labor and Workforce Development, Research and Analysis Section.

#### AHFC and Non-AHFC Average Amounts of Loans for Purchase

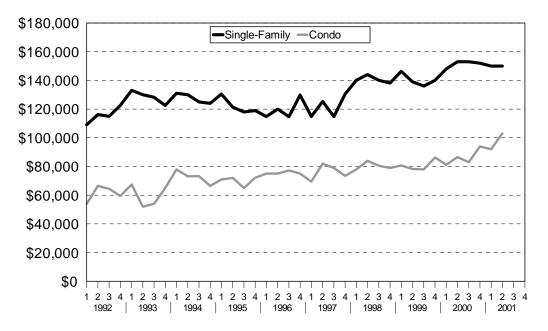
Single-Family Homes 1st Half 2001



Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

#### **Median Purchase Price of Homes and Condominiums**

AHFC Single-Family Homes and Condominiums 1st Qtr 1992 - 2nd Qtr 2001



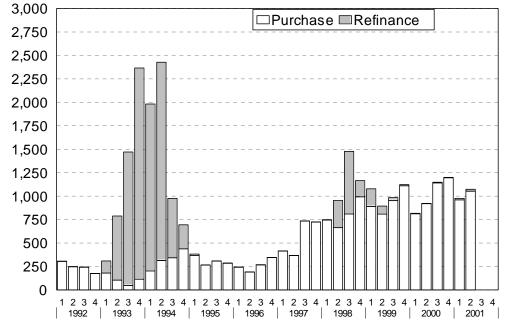
Excludes refinanced loans.

Source: Alaska Housing Finance Corporation; Alaska Department of Labor and Workforce Development, Research & Analysis Section.

#### **AHFC Loans for Purchase and Refinance**

Statewide

1st Qtr 1992 - 2nd Qtr 2000



Includes loans for single-family home or condominium. Source: Alaska Housing Finance Corp.

# SECTION THREE Alaska MLS Activity

Note: Data for 'Anchorage' includes all properties statewide reported to the Anchorage Multiple Listing Service unless the Municipality of Anchorage is specified.

Sales activity in all markets reported on by Multiple Listing Services, except Kodiak, was up in 2001 compared to 2000. More single-family residences were sold in 2001 than in any year since the time series began in 1988. The average price also set records in 2001 for single-family residences and condominiums. The condominium market in particular was very active.

While the demand for homes was very strong in 2001, a plentiful supply of homes on the market kept prices from rising at a faster rate. In a year that saw double-digit percent increases in sales, it is notable that the number of active listings dropped only slightly in most markets. Kenai was the exception with nearly triple the number of single-family residences available during the prior year.

- The average sales price of a single-family home reported by the Anchorage MLS was \$191,426, an increase of 7.3% over last year. The average sales price of condominiums was \$120,192 at the end of 2001, 21 percent higher than the prior year.
- In Anchorage 2,150 single-family homes were sold in the second half of 2001, up 9.4% over the same period of 2000. While this growth is substantial, the market has cooled somewhat from the first half of the year when 24.8% more homes were sold than in 2000.
- Condominium sales in Anchorage jumped 95 percent in the second half of 2001. In 2000,
   348 condominiums were sold while in 2001 the number was 699.
- The average sales price of condominiums in Anchorage has increased 72% since 1990. In 1990 the average sales price was \$69,762 (adjusted for inflation) compared to \$120,192 today. Single-family prices have appreciated at a much slower rate rising just 7.6% since 1990.
- Sales of single-family homes in Mat-Su were up 45 percent in the second half of 2001 compared to the prior year (779 vs. 536).
- The average sales price of a single-family residence in Mat-Su rose 6.2% to \$155,343.

- In Fairbanks, the number of single family homes sold in 2001 were up by 7.2% from the prior year. The average sales price at the end of the second half of 2001 was \$146,647, down slightly (-1.5%) from the first half of the year but 8% higher than the prior year.
- Forty-eight condominiums were sold in the second half of 2001 in Fairbanks, compared to 35 in 2000, an increase of 27.7%. The average sales price was \$77,400, \$4,699 more than the same period last year.
- For the latter half of 2001, 249 single-family homes were sold in Kenai at an average price of \$126,341. The number sold jumped 35 percent from year-ago levels while the price rose slower at 5.8%.
- Juneau MLS reported sales of 138 single-family homes for the second half of 2001, up 63.6%.
- Juneau was the only MLS to report a decrease in the average sales price of single-family homes for the period. The price for single-family homes decreased 6.1% from \$210,288 to \$197,445.
- Thirty-two condominiums were sold in the second half of 2001 in Juneau, seven more than in the prior year. The average price, \$94,625, was on par with last year.

# APPENDIX C MLS Activity Charts and Graphs

#### Fairbanks North Star Borough Condominium & Townhouse Listings and Sales



#### **Active Listings**

#### **Sales Closed**

			Calaa aa				A	Cala/I iat	Ave Dave
Qtr/Yr	YTD	Numbor	Sales-as- %-Listings	YTD	Number	Volume (\$)	Avg. Price (\$)	Sale/List Price (%)	Avg. Days
4Q2001	89	Number 13	192.3	83	25	1,925,050	77,002	97.3	on Market
3Q2001	76	19	121.1	58	23	1,720,415	74,801	102.3	136
2Q2001 2Q2001	57	26	80.8	35	21	1,687,900	80,376	98.7	284
1Q2001	31	31	45.2	14	14	1,007,900	77,914	98.6	286
1Q2001	31	31	45.2	14	14	1,090,600	77,914	90.0	200
4Q2000	133	35	40.0	65	14	979,700	69,979	98.7	172
3Q2000	98	34	61.8	51	21	1,564,835	74,516	97.6	130
2Q2000	64	31	64.5	30	20	1,370,800	68,540	98.0	182
1Q2000	33	33	30.3	10	10	613,500	61,350	98.0	158
4Q1999.	43	2	550.0	57	11	790,700	71,882	98.0	178
4Q1999. 3Q1999	43 41	7	242.9	46	17	1,427,050	83,944	99.0	142
-							•		
2Q1999	34	22	95.5 66.7	29	21	1,472,500	70,119	99.0	112
1Q1999	12	12	66.7	8	8	557,750	69,719	98.0	71
4Q1998	N/A	N/A	N/A	N/A	15	1,097,250	73,150	N/A	162
3Q1998	N/A	N/A	N/A	N/A	18	1,366,900	75,939	N/A	82
2Q1998	N/A	N/A	N/A	N/A	7	478,424	68,346	N/A	140
1Q1998 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4Q1997 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3Q1997 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2Q1997 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1Q1997 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
-	,,,	,	.4/.	,,,	.47.	. 47.	.4/.	. 47.	.4/.
4Q1996 (est)	57	15	86.7	67	13	819,169	63,013	94.6	90
3Q1996	42	17	141.2	54	24	1,419,266	59,136	95.1	48
2Q1996	25	16	143.8	30	23	1,496,616	65,070	97.4	49
1Q1996	9	9	77.8	7	7	463,700	66,242	95.4	238
4Q1995	68	7	200.0	55	14	930,500	66,464	97.0	158
3Q1995	61	19	73.7	41	14	1,092,100	78,007	98.0	137
2Q1995	42	22	81.8	27	18	1,217,700	67,650	96.4	63
1Q1995	20	20	45.0	9	9	683,250	75,916	95.9	84
1Q1555	20	20	15.0	,	,	003,230	75,510	55.5	01
4Q1994	62	22	50.0	58	11	742,700	67,518	99.5	45
3Q1994	40	16	93.8	47	15	1,034,500	68,966	96.7	61
2Q1994	24	16	100.0	32	16	959,000	59,937	98.1	91
1Q1994	8	8	200.0	16	16	909,900	56,868	97.3	68
•									
4Q1993	63	12	108.3	46	13	713,000	54,846	96.2	118
3Q1993	51	19	68.4	33	13	998,350	76,796	97.5	68
2Q1993	32	21	61.9	20	13	837,490	64,422	97.3	113
1Q1993	11	11	63.6	7	7	407,500	58,214	97.5	69
4Q1992	71	13	130.8	69	17	1,104,875	64,992	92.0	78
3Q1992	58	18	122.2	52	22	1,138,250	51,738	96.8	155
2Q1992	40	20	60.0	30	12	520,400	43,366	94.6	179
1Q1992	20	16	112.5	18	18	978,900	54,383	133.2	183
401001	02	าว	47.8	ΕA	11	604 756	E4 070	07 F	107
4Q1991	92	23		54	11	604,756	54,978	97.5 07.7	107
3Q1991	69	27	70.4	43	19	1,042,000	54,842	97.7	51
2Q1991	42	22	45.5	24	10	578,100	57,810	97.5	103
1Q1991	20	9	155.6	14	14	754,000	53,857	97.5	137
4Q1990	N/A	N/A	N/A	78	12	632,750	52,729	100.0	166
3Q1990	N/A	N/A	N/A	66	16	621,900	38,869	98.0	150
2Q1990	N/A	N/A	N/A	50	30	1,171,856	39,062	97.0	117
1Q1990	N/A	N/A	N/A	20	20	786,277	39,314	98.0	110
141770	. •// .	14//1	14//1	20	20	, 50,277	33,311	50.0	110

#### Fairbanks North Star Borough Single-Family Residences Listing and Sales



#### **Active Listings**

#### **Sales Closed**

			Sales-as-				Avg.	Sale/List	Avg. Days
Qtr/Yr	YTD	Number	%-Listings	YTD	Number	Volume (\$)	Price (\$)	Price (%)	on Market
4Q2001	823	146	158.9	690	232	34,033,400	146,696	98.3	121
3Q2001	677	202	69.8	458	141	20,666,050	146,568	98.7	109
2Q2001	475	250	78.8	317	197	28,890,518	91,137	98.8	135
1Q2001	225	225	53.3	120	120	18,314,737	152,623	97.5	145
4Q2000	1,157	204	79.4	616	162	21,914,513	135,275	98.37	117
3Q2000	953	278	66.9	454	186	24,928,048	134,022	98.64	118
2Q2000	675	347	52.7	268	183	25,715,799	140,523	98.00	129
1Q2000	328	328	25.9	85	85	11,175,843	131,481	97.00	154
4Q1999	369	71	218.3	651	155	20,633,226	133,118	98.00	124
3Q1999	298	82	257.3	496	211	29,856,510	141,500	112.00	109
2Q1999	216	124	146.0	285	181	27,099,351	149,720	108.00	111
1Q1999	92	92	113.0	104	104	13,952,850	134,162	98.00	152
4Q1998	N/A	N/A	N/A	653	193	25,917,514	134,287	N/A	123
3Q1998	N/A	N/A	N/A	460	227	32,058,342	141,226	N/A	114
2Q1998	492	269	56.5	233	152	20,270,015	133,355	N/A	116
1Q1998	223	223	36.3	81	81	9,137,997	112,815	N/A	N/A
401997	N/A	N/A	N/A	629	170	19,465,850	114,505	N/A	N/A
3Q1997	N/A	N/A	N/A	459	187	21,648,055	115,765	N/A	N/A
2Q1997	N/A	N/A	N/A	272	191	24,577,689	128,679	N/A	N/A
1Q1997	N/A	N/A	N/A	81	81	8,668,215	107,015	N/A	N/A
4Q1996 (est)	934	232	73.3	649	170	19,465,850	114,505	93.3	84
3Q1996	702	281	68.7	479	193	21,653,398	112,193	94.3	72
2Q1996	421	257	67.3	286	173	18,635,537	107,719	93.9	80
1Q1996	164	164	68.9	113	113	11,872,963	105,070	91.7	96
4Q1995	787	183	83.6	667	153	15,733,821	102,835	93.3	89
3Q1995	604	253	79.4	514	201	21,760,251	108,259	97.0	64
2Q1995	351	208	84.1	313	175	19,147,942	107,572	95.5	63
1Q1995	143	143	96.5	138	138	15,263,504	110,605	97.3	85
4Q1994	916	318	58.5	712	186	18,285,120	98,307	95.6	79
3Q1994	598	275	80.4	526	221	22,694,773	102,691	96.7	61
2Q1994	323	222	74.8	305	166	17,589,109	105,958	98.1	61
1Q1994	101	101	137.6	139	139	14,087,103	101,346	98.0	84
4Q1993	816	160	144.4	705	231	24,708,625	106,963	97.2	72
3Q1993	656	234	99.6	474	233	24,169,070	103,729	97.8	67
2Q1993	422	247	60.3	241	149	14,424,312	96,807	97.7	99
1Q1993	175	175	52.6	92	92	8,617,602	93,669	96.1	128
4Q1992	943	208	115.9	816	241	22,701,437	94,196	97.6	85
3Q1992	735	298	82.9	575	247	23,010,541	93,160	97.7	96
2Q1992	437	255	65.9	328	168	12,972,210	77,215	97.2	132
1Q1992	182	182	87.9	160	160	11,730,685	73,316	97.1	135
4Q1991	1,191	293	63.1	736	185	14,701,722	79,469	97.7	95
3Q1991	898	382	57.1	551	218	18,032,493	82,718	95.3	70
2Q1991	516	319	63.0	333	201	15,994,526	79,575	97.0	82
1Q1991	197	197	67.0	132	132	11,105,524	84,133	97.1	90
4Q1990	N/A	N/A	N/A	600	151	12,326,389	81,632	95.0	81
3Q1990	N/A	N/A	N/A	449	166	13,704,641	82,558	96.0	86
2Q1990	N/A	N/A	N/A	283	149	11,120,632	74,635	96.0	98
1Q1990	N/A	N/A	N/A	134	134	9,976,022	74,448	92.0	117

#### Juneau Borough

#### **Condominium & Townhouse Listings and Sales**



#### Active Listings<sup>1</sup>

#### **Sales Closed**

		ctive List	Sales-as-		Number	Sales	Average	List	Sale/List	Avg. Days
Qtr/Yr	YTD	Number	%-Listings	YTD	Sold	Volume (\$)	Sales Price (\$)	Volume (\$)	Price (%)	on Market
4Q2001	50	15	106.7	54	16	1,465,700	91,606	1,495,600	98.0	27
3Q2001	35	14	114.3	38	16	1,562,300	97,644	1,563,800	99.9	74
2Q2001	21	13	92.3	22	12	1,183,850	98,654	1,220,250	97.0	91
1Q2001	8	8	125.0	10	10	1,098,500	109,850	1,121,900	97.9	106
4Q2000	74	11	118.2	49	13	1,123,300	86,408	1,182,500	95.0	60
3Q2000	63	24	50.0	36	12	1,248,600	104,050	1,282,000	97.4	37
2Q2000	39	22	77.3	24	17	1,801,600	105,976	1,824,900	98.7	97
1Q2000	17	17	41.2	7	7	693,500	99,071	711,400	97.5	43
4Q1999	N/A	15	100.0	67	15	1,553,553	103,570	N/A	N/A	N/A
3Q1999	N/A	N/A	N/A	52	21	2,412,100	114,862	N/A	N/A	N/A
2Q1999	49	24	79.2	31	19	2,025,300	104,183	N/A	N/A	N/A
1Q1999	25	25	48.0	12	12	1,393,300	113,164	N/A	N/A	N/A
4Q1998 <sup>2</sup>	N/A	34	20.6	N/A	7	618,000	88,286	N/A	N/A	N/A

#### Notes:

Notes: Data prior to fourth quarter 1998 are not available.

Listings data is for end of quarter.

Based on reports provided by the Juneau Multiple Listing Service.

- 1. Listings data is for end of quarter.
- 2. Data prior to fourth quarter 1998 are not available.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

### Juneau Borough Single-Family Residential Listings and Sales<sup>1</sup>



#### Active Listings<sup>2</sup> Sales Closed

Qtr/Yr	YTD	Active List Number	Sales-as- %-Listings	YTD	Number Sold	Sales Volume (\$)	Average Sales Price (\$)	List Volume (\$)	Sale/List Price (%)	Avg. Days on Market
4Q2001	279	53	130.2	247	69	8,290,000	120,145	8,635,300	96.0	52
3Q2001	226	81	85.2	178	69	14,366,492	208,210	14,778,700	97.2	68
2Q2001	145	89	65.2	109	58	12,096,651	208,563	12,227,700	98.9	99
1Q2001	56	56	91.1	51	51	11,348,850	222,526	11,613,430	97.7	81
4Q2000	298	66	68.2	151	45	9,610,775	213,573	9,892,500	97.2	77
3Q2000	232	94	27.7	106	26	5,319,701	204,604	5,468,801	97.3	74
2Q2000	138	78	69.2	80	54	10,370,150	192,040	10,586,200	98.0	64
1Q2000	60	60	43.3	26	26	4,704,050	180,925	4,802,700	97.9	106
4Q1999	N/A	51	80.4	171	41	8,284,400	202,059	N/A	96.7	N/A
3Q1999	N/A	N/A	N/A	130	61	13,786,600	226,010	N/A	N/A	N/A
2Q1999	130	70	48.6	69	34	6,031,900	177,409	N/A	N/A	N/A
1Q1999	60	60	58.3	35	35	6,790,200	194,006	N/A	N/A	N/A
4Q1998 <sup>3</sup>	N/A	60	75.0	N/A	45	8,040,880	178,686	N/A	N/A	N/A

Notes:

Based on reports provided by the Juneau Multiple Listing Service.

- Single-family includes single-family residence, single-family with apartment and attached homes.
   Excludes mobile homes and duplex and other multi-family buildings.
- 2. Listings data is for end of quarter.
- 3. Data prior to fourth quarter 1998 are not available.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

#### Kenai Peninsula Borough Single-Family Residential Listing and Sales



#### **Active Listings**

#### **Sales Closed**

Qtr/Yr	YTD	Number	Sales-as- %-Listings	YTD	Number	Volume (\$)	Avg. Price (\$)	Sale/List Price (%)	Avg. Days on Market <sup>3</sup>
4Q2001	4,748	1,201	8	401	94	12,155,750	129,316	83	97
3Q2001	3,547	1,236	12	307	155	19,554,797	128,650	84	170
2Q2001	2,311	1,236	7	152	152	9,113,736	121,516	79	205
1Q2001	1,075	1,075	7	75	75	9,113,736	121,516	79	205
4Q2000	1,782	405	26	372	104	12,407,847	119,306	97	208
3Q2000	1,377	509	22	268	113	13,494,251	119,418	N/A	182
2Q2000 1Q2000	868 395	473 395	19 17	155 66	89 66	10,196,375 8,094,830	114,566 122,649	N/A N/A	192 219
4Q1999 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3Q1999 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2Q1999 <sup>1</sup>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1Q1999	394	394	13	52	52	5,444,557	104,703	N/A	216
4Q1998 <sup>2</sup>	1,040	253	26	202	67	8,020,151	119,704	N/A	126
3Q1998	787	304	18	135	56	7,152,300	127,720	N/A	119
2Q1998 1Q1998	483 197	286 197	16 17	79 33	46 33	5,651,892 4,030,937	122,867 122,150	N/A N/A	158 197
4Q1997	961	189	25	220	47	6,933,237	147,516	N/A	170
3Q1997	772	246	34	173	84	11,021,404	131,207	99	165
2Q1997	526	278	17	89	48	5,014,750	104,474	96	159
1Q1997	248	248	17	41	41	4,050,279	98,787	96	166
4Q1996	1,111	198	30	285	59	5,988,609	101,502	N/A	121
3Q1996	913	313	27	226	85	8,503,029	100,036	96	169
2Q1996	600	331	26	141	85	8,861,408	104,252	97	169
1Q1996	269	269	21	56	56	5,581,755	99,674	93	177
4Q1995	1,090	280	35	333	98	9,784,317	99,840	96	173
3Q1995	810	298	33	235	99	8,547,032	86,334	96	149
2Q1995	512	276	32	136	89	9,022,900	101,381	97	182
1Q1995	236	236	20	47	47	4,777,700	101,653	95	198
4Q1994	1,106	255	31	364	78	6,999,688	89,740	96	173
3Q1994	851	313	31	286	98	9,570,665	97,660	96	144
2Q1994	538	305	32	188	97	9,487,241	97,807	97	142
1Q1994	233	233	39	91	91	8,398,078	92,287	96	177
4Q1993	1,136	230	41	392	94	8,303,894	88,339	97	178
3Q1993	906	320	38	298	121	12,141,290	100,341	98	153
2Q1993	586	317	32	177	100	8,647,725	86,477	88	153
1Q1993	269	269	29	77	77	6,460,025	83,896	96	179
4Q1992	1,128	240	24	262	58	4,900,345	84,489	97	161
3Q1992	888	341	27	204	93	7,754,755	83,384	97	134
2Q1992	547	324	18	111	57	4,263,800	74,804	95	131
1Q1992	223	223	24	54	54	4,271,420	79,100	96	161
4Q1991	1,006	236	34	319	81	6,817,227	84,163	97	153
3Q1991	770	289	34	238	98	7,989,346	81,524	97	128
2Q1991	481	252	35	140	87	6,769,896	77,815	94	137
1Q1991	229	229	23	53	53	4,279,228	80,740	100	148
4Q1990	971	215	N/A	345	94	7,791,134	82,884	96	155
3Q1990	756	275	N/A	251	109	7,906,550	72,537	96	146

### **Kodiak Island Borough**Single-Family Residential Listing and Sales



#### **Active Listings**

#### **Sales Closed**

Qtr/Yr	YTD	Number	Sales-as- %-Listings	YTD	Number	Volume (\$)	Avg. Price (\$)	Avg List Price (\$)	Sale/List Price (%)	Avg. Days on Market
4Q2001	109	22	55.4	40	12	2,068,548	172,379	181,021	95	44
3Q2001	87	30	26.4	28	8	2,024,998	168,750	172,817	93	238
2Q2001	57	26	62.3	20	16	2,195,546	137,222	144,806	95	329
1Q2001	31	31	12.9	4	4	602,000	150,500	156,850	96	100
4Q2000	138	30	40.0	45	12	2,024,998	168,750	174,417	97	168
3Q2000	108	35	22.9	33	8	1,206,497	150,812	N/A	N/A	271
2Q2000	73	33	45.5	25	15	2,123,798	141,587	N/A	N/A	74
1Q2000	40	40	25.0	10	10	1,353,699	135,370	N/A	N/A	168
4Q1999 <sup>1</sup>	N/A	N/A	N/A	70	34	4,896,971	144,029	N/A	N/A	181
3Q1999	131	44	40.9	36	18	2,661,726	147,874	N/A	N/A	232
2Q1999	87	47	10.6	18	5	893,000	178,600	N/A	N/A	229
1Q1999	40	40	32.5	13	13	1,497,697	115,207	N/A	N/A	319
4Q1998	N/A	57	10.5	29	6	679,500	113,250	N/A	N/A	N/A
3Q1998	N/A	64	23.4	23	15	1,595,604	106,374	N/A	N/A	250
2Q1998	N/A	66	12.1	8	8	1,195,800	149,475	N/A	N/A	269
1Q1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### Notes:

Based on reports provided by the Anchorage Multiple Listing Service.

 $Single-family\ residences\ include\ single-family\ homes\ with\ apartments,\ zero-lot\ lines\ and\ mobile\ homes.$ 

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

 <sup>&</sup>quot;Fourth Quarter 1999 data include sales activity for first through third quarters that was reported late.
 Average days on market for Fourth Quarter 1999 are based on listings instead of sales.

#### Matanuska-Susitna Borough Single-Family Residential Listing and Sales



#### **Active Listings**

#### **Sales Closed**

	7100170				, , , , , , , , , , , , , , , , , , ,				
			Sales-as-				Avg.	Sale/List	Avg. Days
Qtr/Yr	YTD	Number	%-Listings	YTD	Number	Volume (\$)	Price (\$)	Price (%)	on Market
4Q2001	2,302	520	70.1	1,349	365	56,836,513	155,716	99.7	98
3Q2001	1,781	639	64.8	984	414	64,176,033	155,015	98.4	86
2Q2001	1,142	640	53.3	570	341	49,972,067	146,546	100.0	59
1Q2001	502	502	45.6	229	229	32,871,596	143,544	98.2	106
•						. ,. ,	,		
4Q2000	2,322	505	37.4	1,001	189	27,352,607	144,723	97.0	107
3Q2000	1,817	635	54.6	812	347	51,054,025	147,130	97.9	103
2Q2000	1,182	671	42.3	465	284	40,218,505	141,614	98.7	122
1Q2000	511	511	35.4	181	181	25,552,234	141,173	98.2	134
142000	011	011	33	101		20,002,20	,_,	30.2	
4Q1999	2,405	458	52.8	964	242	34,044,497	140,680	64.9	130
3Q1999	1,947	659	47.2	722	311	43,347,742	139,382	98.2	114
2Q1999	1,288	704	35.9	411	253	36,796,465	145,441	102.3	129
1Q1999	584	584	27.1	158	158	21,327,954	134,987	96.6	128
-4-555		30.		200	200	22/02//50	20 1,507	30.0	120
4Q1998	2,190	487	55.6	947	271	39,435,862	145,520	98.9	96
3Q1998	1,703	606	51.5	676	312	42,912,187	167,621	98.4	85
2Q1998	1,097	657	36.2	364	238	31,533,734	132,495	98.6	82
1Q1998	440	440	28.6	126	126	15,645,332	124,169	98.5	83
101550	110	110	20.0	120	120	13,013,332	12 1,105	50.5	03
4Q1997	1,828	370	54.9	761	203	26,182,535	128,978	97.5	87
301997	1,458	489	50.9	558	249	31,259,100	125,539	97.9	79
2Q1997	969	539	36.2	309	195	23,271,365	119,340	97.3	71
101997	430	430	26.5	114	114	13,013,079	114,150	97.3	98
1Q1997	730	730	20.5	117	114	13,013,079	114,130	97.5	90
4Q1996	2,072	405	43.5	607	176	20,265,296	115,144	97.1	79
3Q1996	1,667	615	30.2	431	186	20,179,075	108,490	97.9	60
2Q1996	1,052	621	26.9	245	167	18,170,905	108,808	98.1	77
1Q1996	431	431	18.1	78	78	8,260,356	105,902	96.5	73
1Q1990	731	731	10.1	70	70	0,200,330	105,902	90.5	75
4Q1995	1,734	390	39.7	567	155	15,831,229	102,137	97.7	84
3Q1995	1,344	466	38.4	412	179	17,161,288	95,873	97.2	88
2Q1995	878	481	24.7	233	119	11,407,645	95,863	97.7	74
1Q1995	397	397	28.7	114	114	11,145,209	97,765	97.1	106
1Q1993	337	397	20.7	114	114	11,173,209	37,703	37.1	100
4Q1994	1,639	363	40.8	579	148	14,082,250	95,150	97.2	91
3Q1994	1,039	497	34.2	431	170	16,492,382	97,014	96.7	78
2Q1994	779	486	31.1	261	151	15,465,607	102,421	96.6	76 79
1Q1994	293	293	37.5	110	110	10,310,145	93,729	97.4	93
101334	293	293	37.3	110	110	10,310,143	93,729	37.4	93
401003	1,563	271	57.6	571	156	14 155 575	00 741	95.9	103
4Q1993 3Q1993			45.3		156	14,155,575 16,753,698	90,741 92,562	97.2	103 92
2Q1993	1,292 892	400 477	31.4	415 234	181	12,972,683	92,362 86,485	96.9	105
		477			150				
1Q1993	415	415	20.2	84	84	7,141,869	85,022	96.0	121
401992	2.060	400	21.4	400	120	11 070 460	06 551	06.5	111
	2,060	408	31.4	409	128	11,078,468	86,551	96.5	111
3Q1992	1,652	573	15.7	281	90	7,343,620	81,596	97.5	98
2Q1992 1Q1992 <sup>3</sup>	1,079	619	16.8	191	104	8,055,392	77,456	97.1	101
1Q1992	460	460	18.9	87	87	6,670,318	76,670	96.2	131
401001	1.026	425	26.0	F2F	114	0.244.055	72 200	07.0	124
4Q1991	1,936	425	26.8	525	114	8,344,855	73,200	97.8	134
3Q1991	1,511	565 533	25.5	411	144	10,204,110	70,862	97.3	110
2Q1991	946	533	32.3	267	172	11,604,714	67,469	98.5	113
1Q1991	413	413	23.0	95	95	6,226,972	65,547	97.7	149
404000	4 600	222		74.0	4.40	10 704 10:	70.000	100.0	10:
4Q1990	1,680	333	44.4	713	148	10,794,104	72,933	109.6	184
3Q1990	1,347	429	43.1	565	185	11,741,817	63,469	97.7	161
2Q1990	918	478	39.5	380	189	10,319,055	54,598	97.8	210
1Q1990	440	440	43.4	191	191	10,057,007	52,654	97.3	281

#### Number of Bedrooms MLS 2001

#### **Number Sold**



#### 1st Half 2001

	An	AnchorageAll Areas				Mat-Su Valley				Juneau		
Price Range	0-2	3	4	5+	Unknown	0-2	3	4+	<=2	3	4+	
Under 120,000	151	127	16	3	14	77	54	4	1	0	0	
120,000 - 139,999	33	164	25	0	2	35	50	19	1	4	0	
140,000 - 179,999	27	373	127	8	2	19	94	46	5	29	2	
180,000+	19	344	373	75	0	22	57	45	1	44	20	
Unknown	0	1	2	1	0	0	0	0	1	0	0	
Total	230	L.009	543	87	18	153	255	114	9	77	22	

#### 2nd Half 2001

	AnchorageAll Areas				Mat-Su Valley				Juneau Bedroom Size		
Price Range	0-2	3	4	5+	Unknown	0-2	3	4+	0-2	3	4+
Under 120,000	375	256	56	8	0	92	64	9	4	2	1
120,000 - 139,999	168	516	49	6	0	24	89	21	2	5	0
140,000 - 179,999	116	1,557	483	26	0	14	169	59	7	25	7
180,000+	43	1,562	1,789	339	0	6	105	84	3	31	24
Unknown	2	4	2	2	0	0	0	0	0	0	0
Total	704	3,895	2,379	381	0	136	427	173	16	63	32

# Anchorage MLS--All Activity Reported Statewide Single-Family Residential Listing and Sales



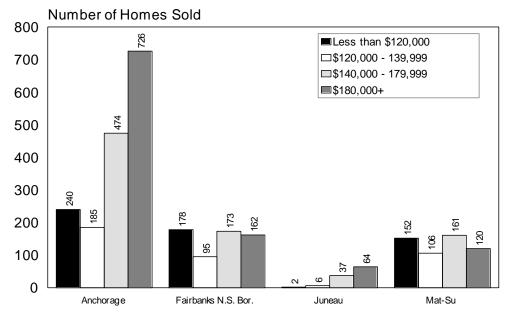
**Active Listings** 

**Sales Closed** 

							_		
0. 0	VED		Sales-as-	\/==		W.1 (4)	Avg.	Sale/List	Avg. Days
<u>Qtr/Yr</u>	<b>YTD</b> 5,597	Number 1 170	<b>%-Listings</b> 86.5	4,018	<b>Number</b> 1,012	<b>Volume (\$)</b> 192,144,036	Price (\$) 189,866	Price (%) 97.1	on Market
4Q2001 3Q2001	3,397 4,427	1,170 1,547	73.5	3,006	1,012	219,229,766	192,814	98.3	61 60
2Q2001 2Q2001	2,880	1,555	69.1	1,869	1,137	176,983,304	164,636	98.0	80
1Q2001	1,325	1,325	59.9	794	794	146,000,025	183,879	98.0	90
4Q2000	6,027	1,419	63.5	3,463	901	162,407,103	180,252	98.1	81
3Q2000	4,608	1,741	61.1	2,562	1,064	186,272,860	175,068	97.9	73
2Q2000	2,867	1,527	57.4	1,498	876	156,127,796	178,228	98.0	84
1Q2000	1,340	1,340	46.4	622	622	104,889,462	168,633	98.0	100
4Q1999 <sup>1</sup>	N/A	N/A	N/A	3,716	1,229	191,971,018	156,201	100.3	111
3Q1999	3,740	1,265	76.7	2,487	970	173,049,386	178,401	98.7	72
2Q1999	2,475	1,355	62.5	1,517	847	151,495,045	178,861	98.2	71
1Q1999	1,120	1,120	59.8	670	670	114,236,749	170,503	97.1	74
4Q1998 <sup>2,3</sup>	4,419	1,027	87.0	3,294	893	155,568,680	174,209	98.6	69
3Q1998 <sup>2</sup>	3,392	1,283	77.2	2,401	991	177,652,225	179,266	98.3	65
2Q1998 <sup>2</sup>	2,109	1,179	66.6	1,410	785	133,569,910	170,153	98.7	71
1Q1998 <sup>2</sup>	930	930	67.2	625	625	105,276,089	168,442	96.6	79
4Q1997	4,537	925	97.0	3,381	897	145,247,808	161,926	97.8	73
3Q1997	3,612	1,212	88.2	2,484	1,069	174,426,311	163,168	98.1	70
2Q1997	2,400	1,326	63.8	1,415	846	133,806,815	158,164	97.4	76
1Q1997	1,074	1,074	53.0	569	569	91,134,000	160,165	97.4	70
4Q1996	4,405	995	80.3	3,018	799	125,108,297	156,581	98.1	77
3Q1996	3,410	1,264	68.1	2,219	861	133,201,533	154,706	97.2	70
2Q1996	2,146	1,198	69.9	1,358	837	132,573,864	158,392	97.7	71
1Q1996	948	948	55.0	521	521	80,345,780	154,215	98.4	63
4Q1995	4,213	1,055	64.7	2,844	683	102,957,448	150,743	98.1	63
3Q1995	3,158	1,231	66.9	2,161	824	124,030,339	150,522	98.0	70
2Q1995	1,927	1,069	62.0	1,337	663	102,995,479	155,348	100.6	70 77
1Q1995	858	858	78.6	674	674	91,268,540	135,413	98.3	82
141555	030	030	70.0	0, 1	0, 1	31/200/3 10	133,113	30.5	02
4Q1994	4,521	1,130	63.0	2,714	712	102,721,276	144,271	98.3	82
3Q1994	3,391	1,417	53.1	2,002	753	118,103,522	156,844	102.1	85
2Q1994	1,974	1,154	56.2	1,249	648	109,685,511	169,268	111.3	100
1Q1994	820	820	73.3	601	601	86,154,566	143,352	98.6	97
4Q1993	4,652	900	88.2	2,883	794	113,498,110	142,945	98.9	79
3Q1993	3,752	1,238	72.2	2,089	894	128,679,270	143,937	98.3	85
2Q1993	2,514	1,347	51.9	1,195	699	96,245,978	137,691	97.8	96
1Q1993	1,167	1,167	42.5	496	496	67,176,864	135,437	98.0	97
4Q1992	6,119	1,447	47.2	2,426	683	91,180,682	133,500	98.2	85
3Q1992	4,672	1,882	34.5	1,743	649	88,386,414	136,189	97.6	87
2Q1992	2,790	1,590	40.9	1,094	650	86,490,801	133,063	98.6	89
1Q1992	1,200	1,200	37.0	444	444	60,127,233	135,422	98.0	89
4Q1991 <sup>5</sup>	5,370	1,444	45.1	2,397	651	84,275,779	129,456	98.4	N/A
3Q1991	3,926	1,681	39.5	1,746	664	86,153,629	129,749	98.2	N/A
2Q1991	2,245	1,353	48.9	1,082	661	79,224,449	119,855	98.6	N/A
1Q1991	892	892	47.2	421	421	53,586,862	127,285	98.3	N/A
4Q1990 <sup>5</sup>	4,479	1,016	63.8	2,514	648	95,135,173	146,814	104.2	N/A
3Q1990	3,463	1,244	55.3	1,866	688	80,341,032	116,775	98.2	N/A
2Q1990	2,219	1,150	52.9	1,178	608	66,982,623	110,169	97.2	N/A
1Q1990	1,069	1,069	53.3	570	570	56,543,107	99,198	96.0	N/A
•	,	,				, -, -	-,		, -

### Single-Family Residential Sales by Price Range

1st Half 2001



Notes: Anchorage numbers include data for properties statewide that are reported to Anchorage MLS. Includes single-family homes with apartments, zero-lot lines and mobile homes.

Juneau numbers include mobile homes.

Mat-Su numbers may include a small number of condominiums.

Price data not available for all units.

Source: MLS offices; Alaska Department of Labor and Workforce Development, Research and Analysis Section.

### SECTION FOUR New Alaska Housing Units

Housing permits saw a dramatic increase over the past year. Statewide, the total number of permits authorized for residential housing rose by 31 percent between 2000 and 2001. The largest increase in terms of housing type occurred in the multi-family category, where the number of units permitted rose from 624 in 2000 to 1,383 in 2001. A majority of the activity in this category took place in the Anchorage area where multi-family units numbered 889, up 544 from the previous year. Mat-Su Borough showed steep increases in multi-family housing as well, where housing units rose from 52 in 2000 to 121 in 2001, an increase of over 130 percent.

- In 2001, both single-family and multi-family permits rose. Statewide, single-family building permits were up 14.4% while multi-family permits more than doubled from the numbers of 2000.
- With the sharp increase in housing permits over the past year, the total dollar value of new permits increased as well. The estimated value of new housing permits rose from \$353 million in 2000 to \$549 million in 2001, an increase of 55.5%.
- Single-family units continue to dominate the mix of building permits. Two out of every three
  permits authorized in 2001 were for a single-family home. However, this number is a decrease from the last two years when roughly three out of four permits were for single-family
  homes. The mix changed, not because fewer single-family homes were built, but because
  more multi-family projects were started this year.
- In Anchorage, the number of housing permits issued in 2001 was the highest it has been in 15 years. Permits for single-family homes increased by 31.6% during 2001 while multi-family permits grew by an impressive 544 units, nearly three times the previous year's total.
- Seventy-six percent of all the multi-family activity statewide occurred in the Anchorage area.
- Anchorage reported no new mobile homes in 2001, in contrast to 108 the previous year.
- In the MatSu Borough, the total number of permits was up by 13.2%. Activity in multi-family permitting continued to be strong with an increase of 69 units in 2001.
- The number of permits for Juneau in 2001 was about on par with year-ago numbers. Juneau
  was the only major city not to experience moderate to heavy increases in residential housing
  permits. In fact, the single-family category actually decreased from 84 units in 2000 to 61 in
  2001.

- Overall, Fairbanks showed a strong year for new housing projects. With the exception of mobile homes (which decreased by one), all other residential housing activity in Fairbanks increased. Single-family housing saw a 49.6% in the past year. In the second half of 2001, single-family permits rose from one in the third quarter to 40 in the fourth quarter. Multi-family activity was particularly strong with a seventy-six percent increase over the prior year.
- Nationally, building permits saw a slight increase from the previous year, but were still lower than two years ago. In 2001, the U.S. Bureau of the Census reports there were 1.61 million permits issued which is an increase of about 20,000. Permits in the one-unit and 2-to-4 unit categories saw gains nationally. However, counter to Alaskan permit activity, new multi-family projects decreased nationwide by almost 8,000 units. (U.S. Dept. of Commerce, Bureau of the Census, C40-Building Permits Series)

## APPENDIX D New Alaska Housing Units Charts and Graphs

#### New Housing Units by Type of Structure For Places Reporting Data, Comparison with 2000 Permit Data



	То	tal Ne	w Uni	ts	Single Family <sup>1</sup>			Multi-Family <sup>2</sup>				Mobile Home				
Place	4Qtr 01	4Qtr 00	YTD 01	YTD 00	4Qtr 01	4Qtr 00	YTD 01	YTD 00	4Qtr 01	4Qtr 00	YTD 01	YTD 00	4Qtr 01	4Qtr 00	YTD 01	YTD 00
Aleutians East Borough																
Akutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
King Cove	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sand Point	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aleutians West Census Area	_															
Atka	<b>a</b> 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																0
St. George	0	0	12	0	0	0	0	0	0	0	12	0	0	0	0	0
St. Paul Unalaska	0 1	0	2	0 36	0 1	0	2 3	0 20	0	0 0	0	0 16	0	0 0	0	0
Anchorage, Municipality of Anchorage	303	237	1.942	1,253	207	161	1,053	800	96	76	889	345	0	0	0	108
•			,-	,			,									
Bethel Census Area Akiachak	3	0	3	5	3	0	3	5	0	0	0	0	0	0	0	0
Akiak	0	5	0	5	0	5	0	5	0	0	0	0	0	0	0	0
Aniak	2	0	2	1	0	0	0	1	2	0	2	0	0	0	0	0
Atmautluak	0	N/A	5		0		5		0		0		0		0	
				N/A		N/A		N/A		N/A		N/A		N/A		N/A
Bethel	3	6	19	48	3	6	17	42	0	0	2	5	0	0	0	1
Chefornak	0	N/A	1	N/A	0	N/A	1	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Chuathbaluk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eek	0	3	1	4	0	3	1	4	0	0	0	0	0	0	0	0
Goodnews Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kipnuk CDP	0	N/A	7	N/A	0	N/A	7	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Kongiganak CDP	0	N/A	2	N/A	0	N/A	2	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Kwethluk	0	7	0	12	0	5	0	. 8	0	2	0	4	0	0	0	0
Lower Kalskag	0	0	5	0	0	0	5	0	0	0	0	0	0	0	0	0
Napaskiak	0	0	5	3	0	0	5	3	0	0	0	0	0	0	0	0
•	14	0	21	3	14	0	21	3	0	0	0	0	0	0	0	0
Nunapitchuk																
Platinum	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Quinhagak/Toksook Bay	0	0	0	16	0	0	0	12	0	0	0	4	0	0	0	0
Tuntutuliak CDP	0	N/A	4	N/A	0	N/A	4	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Tununak City	0	N/A	4	N/A	0	N/A	4	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Bristol Bay Borough																
Bristol Bay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Denali Borough																
Anderson	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0
Dillingham Census Area																
Clark's Point	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dillingham	0	1	2	2	0	1	2	2	0	0	0	0	0	0	0	0
Ekwok	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manokotak	0	1	0	5	0	1	0	3	0	0	0	2	0	0	0	0
Togiak	0	0	0	6	0	0	0	0	0	0	0	6	0	0	0	0
Fairbanks North Star Borou	ıgh															
North Pole	0	0	8	2	0	0	0	2	0	0	6	0	0	0	2	0
Balance of Borough	42	10	270	172	40	1	175	117	2	9	95	54	0	0	0	1
Haines Borough																
Haines City	1	2	18	10	1	2	18	10	0	0	0	0	0	0	0	0
Balance of Borough	0	0	4	18	0	0	4	18	0	0	0	0	0	0	0	0
Juneau Borough																
Juneau	30	20	97	96	12	19	61	84	16	0	28	8	2	1	8	4

## New Housing Units by Type of Structure For Places Reporting Data, Comparison with 2000 Permit Data



															114402.000.00	
Kenai Peninsula Borough																
Homer	3	4	27	27	3	4	27	27	0	0	0	0	0	0	0	0
Kenai	2	6	31	35	2	3	29	23	0	3	2	12	0	0	0	0
Seward	3	0	3	5	1	0	1	5	2	0	2	0	0	0	0	0
Seldovia	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Soldotna	0	8	23	37	0	2	23	27	0	6	0	10	0	0	0	0
Soldottia	U	0	23	3/	U	2	23	21	U	0	U	10	U	U	U	U
Ketchikan Gateway Boroug	h															
Ketchikan Gateway Borough	5	3	63	34	5	3	28	28	0	0	35	6	0	0	0	0
Kodiak Island Borough																
Kodiak City	11	14	61	57	3	11	37	46	4	2	8	6	4	1	16	5
Akhiok	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Old Harbor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Port Lions	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0
Lake O Denimenta Denemb																
Lake & Peninsula Borough Newhalen	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
	0		0	0		0	0			0				0	0	
Nondalton		0			0			0	0		0	0	0			0
Port Heiden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Matanuska-Susitna Boroug	h															
Mat-Su Borough	1,002	885	1,002	885	881	830	881	830	121	52	121	52	0	3	0	3
Palmer	10	8	118	45	6	6	28	21	4	2	90	24	0	0	0	0
Wasilla	8	4	49	63	8	4	35	28	0	0	13	35	0	0	1	0
Nome Census Area																
Nome	7	1	11	5	7	1	11	2	0	0	0	2	0	0	0	1
Diomede	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Koyuk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Savoonga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shaktoolik	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shismaref	0	0	0	9	0	0	0	9	0	0	0	0	0	0	0	0
Stebbins	0	0	0	8	0	0	0	3	0	0	0	5	0	0	0	0
Unalakleet	0	2	3	4	0	2	3	4	0	0	0	0	0	0	0	0
North Class Bassach																
North Slope Borough	0	0	0		0	0	•		0	•	0	•	•	0	0	0
Atqasuk	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0
Barrow	1	0	7	19	1	0	7	15	0	0	0	4	0	0	0	0
Kaktovik	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0
Nuiqsut	0	0	0	9	0	0	0	9	0	0	0	0	0	0	0	0
Point Hope	0	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0
Wainwright	0	0	4	3	0	0	4	3	0	0	0	0	0	0	0	0
Northwest Arctic Borough																
Ambler	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0
Buckland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deering	0	0	0	10	0	0	0	10	0	0	0	0	0	0	0	0
Kiana	9	0	9	0	9	0	9	0	0	0	0	0	0	0	0	0
Kivalina	15	0	27	12	15	0	27	12	0	0	0	0	0	0	0	0
Kobuk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kotzebue	2	0	22	2	2	0	5	2	0	0	15	0	0	0	2	0
Noorvik	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Selawik	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shungnak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shanghak	Ū	Ū	Ū	Ū	O	U	U	O	U	U	U	O	O	U	U	U
Prince of Wales-Outer Ketch	hikan															
Craig	10	0	11	4	0	0	0	2	10	0	10	0	0	0	1	2
Hydaburg	0	0	3	0	0	0	2	0	0	0	0	0	0	0	1	0
Kasaan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Klawock	0	6	11	16	0	3	10	8	0	0	0	0	0	3	1	8
Thorne Bay	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0
Cities Barrers'																
Sitka Borough	-	9	127	F0	5	9	72	22	0	0	ΕO	-	0	0	4	12
City & Borough of Sitka	5	9	127	50	Э	9	73	33	U	0	50	5	0	U	4	12

#### **New Housing Units by Type of Structure** For Places Reporting Data, Comparison with 2000 Permit Data



Skagway-Hoonah-Angoon	Census	Area														
Angoon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hoonah	0	0	7	0	0	0	6	0	0	0	0	0	0	0	1	0
Pelican	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
Skagway	2	6	14	15	2	6	12	14	0	0	2	0	0	0	0	1
Tenakee Springs	1	2	4	4	1	2	4	4	0	0	0	0	0	0	0	0
. 3																
Southeast Fairbanks Censu	ıs Area															
Eagle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Valdez-Cordova Census Are	ea															
Cordova	0	1	1	6	0	1	1	6	0	0	0	0	0	0	0	0
Valdez	2	2	31	27	2	2	31	26	0	0	0	0	0	0	0	1
Whittier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wade Hampton Census Are	ea															
Alakanuk	0	0	10	1	0	0	10	1	0	0	0	0	0	0	0	0
Emmonak	2	0	2	1	2	0	2	1	0	0	0	0	0	0	0	0
Hooper Bay	0	0	6	0	0	0	6	0	0	0	0	0	0	0	0	0
Kotlik	0	0	0	19	0	0	0	0	0	0	0	19	0	0	0	0
Pilot Station	0	0	0	12	0	0	0	12	0	0	0	0	0	0	0	0
Russian Mission	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Scammon Bay	0	N/A	4	N/A	0	N/A	4	N/A	0	N/A	0	N/A	0	N/A	0	N/A
Sheldon Point	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Mary's	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0
, ,																
Wrangell-Petersburg Cens	us Area															
Kake	1	1	1	5	1	1	1	1	0	0	0	0	0	0	0	4
Kupreanof	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Petersburg	6	1	16	4	6	1	16	4	0	0	0	0	0	0	0	0
Port Alexander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wrangell	0	0	8	5	0	0	8	5	0	0	0	0	0	0	0	0
Yakutat Borough																
Yakutat Borough	0	0	3	1	0	0	2	1	0	0	1	0	0	0	0	0
Yukon-Koyukuk Census Ar																
Allakaket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Anvik	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bettles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Yukon	0	0	0	12	0	0	0	12	0	0	0	0	0	0	0	0
Galena	0	0	3	3	0	0	3	3	0	0	0	0	0	0	0	0
Grayling	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0
Hughes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Huslia	0	1	0	2	0	1	0	2	0	0	0	0	0	0	0	0
Koyukuk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McGrath	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nenana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nikolai	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0
Nulato	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0
Ruby	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
Shageluk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tanana	1	0	4	2	1	0	4	2	0	0	0	0	0	0	0	0
· a.i.a.iu	-	U		_	-	U	-		· ·	U	3	3	U	U	0	Ū
Total Reported	1,508	1,260	4,176	3,183	1,244	1,100	2,755	2,408	257	152	1,383	624	7	8	38	151
•					•											

Based on the quarterly Alaska Housing Unit Survey, a survey of local governments and housing agencies.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

<sup>&</sup>quot;N/A" denotes communities that did not respond to the survey.

<sup>1.</sup> Single-family includes attached units.

<sup>2.</sup> Multi-family includes properties with two or more units.

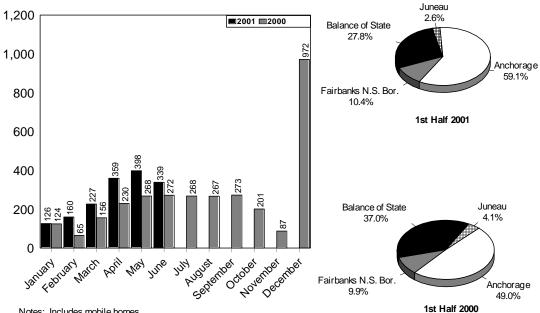
<sup>2.</sup> Hull-rainly includes properties with two in income units.

3. Since the number of housing units authorized in the "Balance of Borough" for MatSu Borough is only reported annually, quarterly tabulations of permit data are not possible.

All of the new housing units in the balance of MatSu are reported in the fourth quarter, which overstates the fourth quarter total. This means that quarter-to-quarter comparisons are not possible (ex., 3Qtr 2001 to 4Qtr 2001), but it is possible to make year-to-year comparisons (ex., 4Qtr 2000 to 4Qtr 2001).

#### **Permits for New Housing Units by Location**

1st Half 2001 vs. 1st Half 2000



Notes: Includes mobile homes.

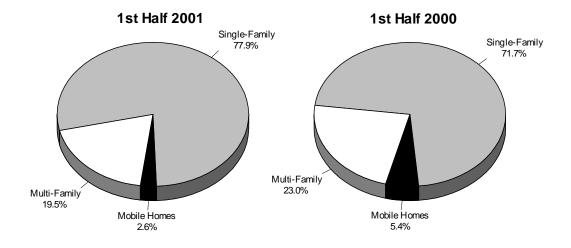
All of Mat-Su's units for the year are included in the December numbers.

Includes units in some areas which do not require permits.

Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

### **Permits for New Housing Units by Type**

1st Half 2001 vs. 1st Half 2000



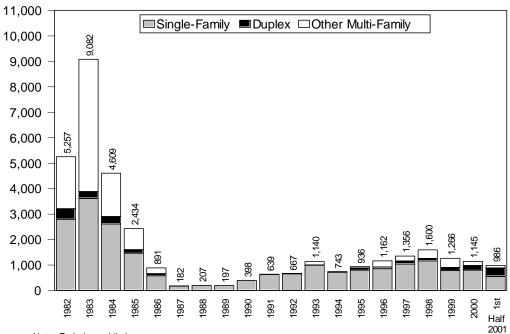
Notes: Multi-family includes duplexes.

Includes units in some areas which do not require permits.

Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section.

#### **New Housing Units Authorized**

Anchorage 1982 - 1st Half 2001

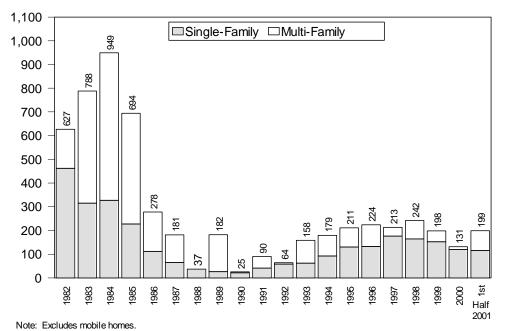


Note: Excludes mobile homes.

Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section; Municipality of Anchorage Public Works.

### **New Housing Units Authorized**

Fairbanks North Star Borough 1982 - June 2001



Multi-family includes duplexes.

Source: Alaska Department of Labor and Workforce Development, Research & Analysis Section; Fairbanks

Community Research Center.

# SECTION FIVE 2002 Construction Cost Survey

In January of 2002, the Alaska Department of Labor and Workforce Development's Research and Analysis Section conducted the tenth annual 'market-basket' construction cost survey for Alaska Housing Finance Corporation (AHFC). The survey was sent to building-material, redimix concrete, and shipping companies located in Alaska and Washington. This survey simulates contractor pricing for a single home package by tracking a basket of items representing approximately 30 percent of the home's total cost.

In most cases, the total costs reported by building supply companies in both Alaska and Seattle increased. Increases ranged from three percent to 38 percent, while some communities saw modest decreases. Consistent with prior years' findings, urban and rural Alaska continue to show a wide pricing spread in the basket items.

#### Construction Cost Survey Methodology

Building-material suppliers from the urban survey areas responded for Anchorage, Fairbanks, Juneau, Kenai, Ketchikan, Kodiak, Sitka, and Wasilla. The three rural cities of Barrow, Bethel, and Nome were also represented. In keeping with last year's methodology, the largest Seattle area suppliers were also surveyed. Shipping costs were added to Washington values as a means of comparing local building-material supplier's pricing. This simulates what local contractors would pay if they bought directly from the Pacific Northwest and then had the items transported to Alaska.

Of the 69 suppliers surveyed, 34 local building-material suppliers in Alaska and 10 in Washington responded to the survey, a 64 percent response rate. The 34 Alaskan respondents represent 26 unique firms since some companies have stores in multiple locations. The responding firms represent a majority of the total employment in retail lumber and other building-material and hardware stores in the surveyed areas of Alaska. In several surveyed areas, only one local vendor represented the area. Sometimes this was due to nonresponse on the part of other local businesses, and sometimes it was due to consolidation in the local building supply market.

All companies were given an itemized list of building materials with specific quantities to price. The complete list of materials in the market basket and the quantities used to calculate costs are shown in Table 6-1. The market basket includes selected construction material, comprising approximately 30 percent of the cost of the model single-family residence. This is the second year that the survey was conducted using T-111 rather than the cedar bevel siding used previously. This allows direct comparison only to last year's numbers.

Figure 6-1 shows the floor plan of the model house used in this survey. Costs for the three rural

arctic areas exclude rebar and concrete, since pilings are used to support the house above permafrost instead of a slab foundation. Barrow did not report prices for asphalt shingles as most new construction uses metal roofing materials. Since construction techniques, building requirements, and styles vary greatly from region to region, this survey may not reflect the price for a home typical to a specific area.

To determine the cost of transportation, the carriers are the given the weight of the materials, around 54,000 pounds, and the volume of the materials, about 2,000 cubic feet. This generally requires a 20-foot platform and a 20-foot container for all materials. Other assumptions are that all fees for required services are included in the reported cost of the shipment. These services include loading/unloading, protection and fastening of goods, and delivery to the building site.

Respondents' values were weighted by the size of the firm. For Alaska firms, size was based on the reported number of employees from the Alaska Department of Labor and Workforce Development's employment security tax wage database for the second quarter of 2001. America's Labor Market Information System provided employee counts for the second quarter of 2001 for Seattle area suppliers. This was done in order to reflect the vendors' market share. It is expected that larger businesses get volume discounts that are passed on to the contractor.

Two comparison indices are used: one for the building material basket and the other for transportation costs. These indices allow communities to measure changes in the cost of construction in relation to a fixed benchmark value. In the Construction Cost Survey, the benchmark values are the costs for the largest community, Anchorage. Both indices are produced by dividing the average of a survey area by the Anchorage value. This creates an Anchorage benchmark of 100. In this way, communities can be gauged in relation to Anchorage for a particular year.

#### Major Findings

In the winter of 2002, the Construction Cost Survey found that:

- The market basket for Anchorage was \$16,725 while Fairbanks was \$19,789 (not including concrete, rebar, doors, and windows).
- In Anchorage, most market basket items cost more in 2002 than in 2001. Concrete, rebar, R-38x24 insulation, both types of sheetrock, and breakers all decreased in cost over the prior year. The price of NMB electric wire increased 44 percent to \$103, the largest increase of any market basket item for Anchorage.
- Fairbanks reported increased prices for all market basket items except shingles, sheetrock, and underlay, each of which decreased by a few percentage points, and concrete by 18 percent. Rebar, copper pipe, and NMB electric wire all increased significantly from last year by 141 percent, 60 percent, and 49 percent respectively.
- The northernmost city in our survey, Barrow, saw increases in nearly all market basket items. Only four items decreased significantly in price from 2001: trusses, sheetrock, fiberglass insulation, and NMB electric wire. Barrow saw a significant decrease in the overall total this year because asphalt shingles were not reported.

- Concrete prices declined in 2002 over 2001 levels in all surveyed areas, except for Juneau and Sitka, which saw a modest increase.
- Building materials cost more in rural than urban areas and more in northern Alaska than
  in Southeast. The main reason for the increased costs in rural areas is the added cost of
  transportation the further a community is from Seattle, the more expensive the price of
  building materials.
- The weighted average cost of the market basket (excluding concrete and rebar) averaged from a low of \$13,909 in Sitka to a high of \$29,859 in Barrow (Barrow excludes shingles).
- This year, all of the rural suppliers quoted higher rates than Seattle (Seattle prices include delivery charges). The urban areas of Anchorage, Fairbanks, Kenai, Ketchikan, Kodiak, Sitka, and Wasilla reported lower prices for their building materials than Washington's basket values while Juneau's costs were higher.
- Transportation costs increased for all areas surveyed except Barrow, Ketchikan, and Nome. Price increases ranged from \$0.005 per pound for the three largest cities, to \$0.02 per pound for Bethel. Barrow, Ketchikan, and Nome had a decrease of \$0.02, \$0.01, and \$0.04 per pound respectively.

#### Alaska Suppliers

Previous changes in the market basket can make year to year comparisons difficult. The chart "Average Cost of Market Basket 2000-2002" shows the prices for the market basket for the last three years. In 2000, the market basket is considerably higher than the next two years for almost all locations. A major contributor to this difference is a change in the make-up of the market basket from 2000 to 2001. In 2001, cedar bevel siding was replaced with T-111 siding. This lowered not only the cost of the market basket, but also transportation costs. Fluctuations in cost and modifications in the market basket can best be examined in terms of the change each area experiences in relation to another. Each community's market basket was compared against Anchorage where Anchorage was given an index value of 100.

Ketchikan and Sitka are the only areas that show prices significantly less than Anchorage in both 2001 and 2002. Most locations raised their comparative values. Fairbanks, Ketchikan, Kodiak, Wasilla, and Bethel decreased their comparative values. In spite of dropping two points in relation to Anchorage, Fairbanks, at 118, replaced Kodiak as this year's highest urban area. Kodiak reported a decrease or no change in most supplies, while Fairbanks reported an increase in most of the reported numbers. Of the rural areas, only Bethel showed an increase in the index over last year, at 168. Decrease in trusses, shingles, and fiberglass insulation caused Nome, at 158, to show an improvement over last year's pricing. Barrow did not report any exterior roofing materials, which caused them to decrease their comparative value.

#### Cost of Doors and Windows from Alaska Suppliers

The most expensive areas for doors and windows were again the rural arctic regions of the state. As in 2001, Nome (\$5,351) reported the highest rates. Last year, Nome was followed by Barrow. This year, Kodiak follows Nome at \$4,494 and then Barrow at \$4,354. Anchorage is again third least expensive this year (\$3,021). Kenai reported the lowest price for doors and windows at \$2,843, with Sitka slightly ahead at \$2,986.

#### Transportation Costs

The cost of transporting the materials from Washington to the survey's building sites is directly related to the distance from Seattle. Being the northernmost area, Barrow reported \$14,508 for shipping. This equated to nearly an eight-fold difference over the lowest value found in Ketchikan (\$1,770).

Using the transportation index, with Anchorage as the baseline of 100, most communities this year experienced a decrease over last year. Anchorage transportation costs increased by six percent. This causes the index to show a decrease in shipping costs in relation to Anchorage although costs actually rose. The exceptions were Fairbanks, Kenai, Wasilla, and Bethel, all of which increased in relation to Anchorage. Of the urban areas, Kodiak maintained the highest value, closely followed by Fairbanks. Ketchikan, still the lowest with an index value of 39, decreased by 25 percent from last year. The northernmost city of Alaska, Barrow, decreased by 13 percent and Nome decreased by 22 percent.

#### Comparing Alaska with Seattle Area Suppliers

All of the urban areas, with the exception of Juneau, offered lower local prices than delivered Seattle goods. The largest difference occurred in Sitka, where local prices beat Seattle prices by \$4,353. Juneau was \$1,527 more expensive than Seattle. Of the rural areas, Nome had the largest savings in ordering from Seattle suppliers, \$2,731. The smallest differentials between Alaska and Washington occurred in Fairbanks and Ketchikan.

# APPENDIX D New Alaska Housing Units Charts and Graphs

#### **Average Price for Construction Materials**

Alaska Suppliers 2002

2002							Urb	an					Rural*	
Market Basket Items	Quantity Units	Size	Length	Anchorage	Fairbanks	Juneau	Kenai	Ketchikan	Kodiak	Sitka	Wasilla	Barrow	Bethel	Nome
BCI 60 Series	768 ft	14"		\$2,061	\$2,202	\$1,751	\$2,493	\$1,604	\$2,496	\$1,859	\$1,863	\$1,901	\$2,359	\$3,110
2-4-1 T&G FF Underlay 4X8	62 pcs	1 1/8"		2,250	2,648	3,037	2,333	2,056	2,510	1,811	2,121	4,715	2,868	3,414
T-111 8" Center Groove 4'X10' Siding	60 pcs	5/8"		2,498	2,829	2,812	2,598	1,990	2,443	1,943	2,367	4,184	3,132	3,061
CDX 4X8 53#	106 pcs	5/8"		1,878	2,280	1,832	1,983	1,698	2,086	1,441	1,870	4,197	2,555	2,961
Studs #2 & btr Kiln-dried	164 pcs	2X4"	92 5/8"	472	555	497	407	361	447	331	472	1,032	664	701
Studs # 2 & btr 14# Kiln-dried	263 pcs	2X6"	92 5/8"	1,079	1,361	997	935	844	1,033	710	1,120	2,696	1,530	1,361
4X12 Plain Sheetrock 84#	95 pcs	1/2"		1,033	1,172	1,417	1,156	1,114	1,161	983	1,046	3,291	2,373	1,846
4X12 Type X Sheetrock 109#	68 pcs	5/8"		852	1,104	1,149	951	958	960	832	880	2,937	2,243	1,900
3 Tab Shingles Brown	102 bundles			1,174	1,488	1,259	1,530	1,259	1,886	952	1,333	0	4,087	3,641
Fiberglass Bat Insulation (2,560 sqft)	27 bags	R-38X24	96 sqft	1,996	2,382	1,995	2,124	1,999	2,191	1,672	1,822	2,758	3,594	2,665
Fiberglass Bat Insulation (2,034 sqft)	35 bags	R-21X15	58 sqft	1,041	1,246	1,163	1,255	1,310	1,294	1,058	1,227	1,407	2,122	1,348
NMB Electric Wire	3 boxes		250'	103	106	88	69	94	78	71	72	240	132	100
Single Breaker	15 pcs	15 Amp		78	123	100	101	92	74	57	108	74	71	95
Copper Pipe Type 'M'	150 ft	3/4"		106	164	111	135	86	189	94	114	202	181	140
ABS Pipe	100 ft	3"		102	128	123	108	106	183	94	105	225	189	142
Total (Without Concrete & Rebar)				\$16,725	\$19,789	\$18,331	\$18,178	\$15,572	\$19,031	\$13,909	\$16,520	\$29,859	\$28,098	\$26,486
Concrete	30 yds			2,746	2,898	3,137	2,991	3,645	4,374	3,990	2,715			
# 4 Rebar	93 pcs	1/2"	20'	444	671	353	396	353	529	300	350		* Rural Are	eas Exclude
Total (With Concrete & Rebar)				\$19,915	\$23,358	\$21,820	\$21,566	\$19,569	\$23,934	\$18,200	\$19,585		Concre	ete & Rebar

Source: Alaska Department of Labor, Research & Analysis Section, "AHFC Market Basket Construction Cost Survey" 2002 Weighted Average Using 2001 Q2 ODB202 Number of Employees Where Applicable Totals may not sum due to rounding.

## Average Price for Doors & Windows Alaska Suppliers 2002

Market Basket Items	Quantity	Size	Anchorage	Fairbanks	Juneau	Kenai	Ketchikan	Kodiak	Sitka	Wasilla	Barrow	Bethel	Nome
R7 Metal Insulated Doors with 6" Jamb	2 pcs	3'	\$313	\$414	\$473	\$328	\$323	\$374	\$439	\$363	\$630	\$310	\$540
Low E Argon Windows with R > 2.8 Vinyl Casements	3 pcs	2.6' x 3'	546	694	616	557	\$599	810	520	587	837	747	1,013
Low E Argon Windows with R > 2.8 Vinyl Casements, 5.7 E-Gress	6 pcs	2.6' x 4'	1,269	1,604	1,431	1,166	\$1,335	1,812	1,141	1,129	1,895	1,643	2,133
Low E Argon Windows with R > 2.8 Vinyl Casements, 5.7 E-Gress	2 pcs	8.0' x 4'	894	1,359	948	792	\$1,330	1,498	886	1,179	992	822	1,665
Total Cost of Windows & Doors			\$3,021	\$4,070	\$3,468	\$2,843	\$3,587	\$4,494	\$2,986	\$3,259	\$4,354	\$3,522	\$5,351

Source: Alaska Department of Labor, Research & Analysis Section, "AHFC Market Basket Construction Cost Survey 2001"

Weighted Average Using 2000 Q2 ODB202 Number of Employees Where Applicable

Totals may not sum due to rounding.

#### **Average Price for Construction Materials**

Seattle Area Suppliers (without Concrete, Doors & Windows) 2002

Market Basket Items	Quantity Units	Size	Length	Seattle Area
BCI 60 Series	768 ft	14"		\$1,740
2-4-1 T&G FF Underlay 4X8	62 pcs	1 1/8		1,916
T-111 8" Center Groove 4'X10' Siding	60 pcs	5/8"		1,976
CDX 4X8 53#	106 pcs	5/8"		1,629
Studs #2 & btr Kiln-dried	164 pcs	2X4"	92 5/8"	384
Studs # 2 & btr 14# Kiln-dried	263 pcs	2X6"	92 5/8"	910
4X12 Plain Sheetrock 84#	95 pcs	1/2"		778
4X12 Type X Sheetrock 109#	68 pcs	5/8"		687
3 Tab Shingles Brown	102 bundles			871
Fiberglass Bat Insulation (2,560 sqft)	27 bags	R-38X24	96 sqft	1,811
Fiberglass Bat Insulation (2,034 sqft)	35 bags	R-21X15	58 sqft	949
NMB Electric Wire	3 boxes		250'	56
Single Breaker	15 pcs	15 Amp		49
Copper Pipe Type 'M'	150 ft	3/4"		89
ABS Pipe	100 ft	3"		82
Without Rebar				\$13,927
# 4 Rebar	93 pcs	1/2"	20'	327
With Rebar		•	•	\$14,254

Source: Alaska Department of Labor, Research & Analysis Section, "AHFC Market Basket Construction Cost Survey" 2002 Weighted Average Totals may not sum due to rounding.

### **Transportation Cost of Market Basket**

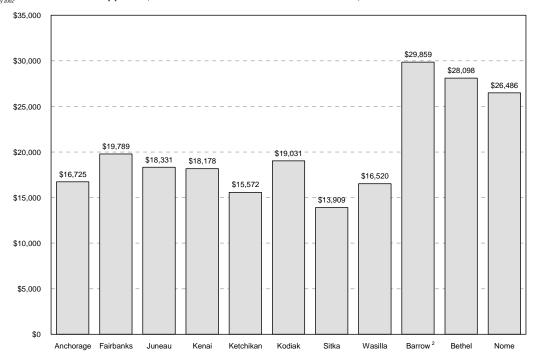
Shipping & Handling (Without Concrete & Rebar) 2002

Destination	Seattle
Ketchikan	\$1,770
Juneau	2,877
Sitka	4,335
Anchorage	4,583
Wasilla	5,082
Kenai	5,707
Fairbanks	6,150
Kodiak	6,389
Nome	9,828
Bethel	11,591
Barrow	14,508

Source: Alaska Department of Labor, Research & Analysis Section, "AHFC Market Basket Construction Cost Survey" 2002 Weighted Average Using Wages Where Applicable

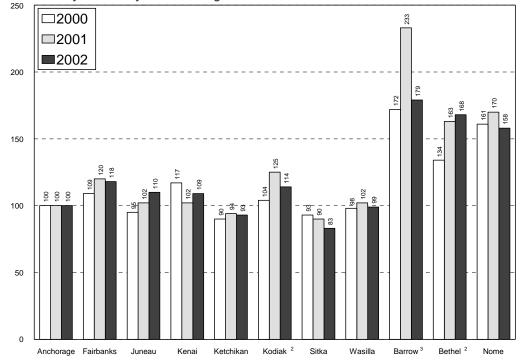
#### Average\* Cost of Market Basket 2002

Alaskan Suppliers (without Concrete, Rebar, Doors, & Windows)



<sup>\*</sup>Starting in 2000, survey results utilize a weighted average methodology. <sup>2</sup>Does not include asphalt shingles.

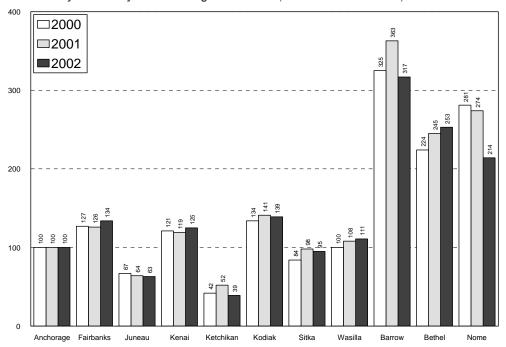
Alaskan Suppliers Comparison Index\*
Urban & Rural Residential Construction (without Concrete, Rebar, Doors, & Windows) Index by Community with Anchorage as Baseline



\*Starting in 2000, survey results utilize a weighted average methodology. <sup>2</sup>Revised 2000 values. <sup>3</sup>Revised 2000 values, 2002 does not include asphalt shingles.

#### Transportation Index\* for Market Basket from Washington

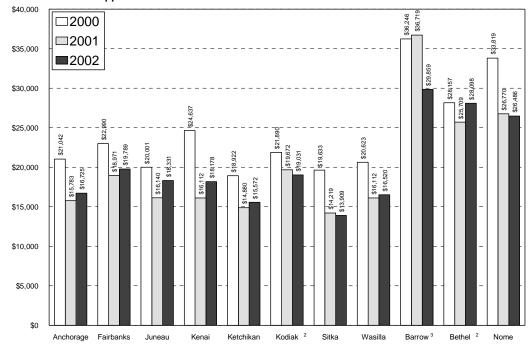
Index by Community with Anchorage as Baseline (without Concrete & Rebar)



\*Starting in 2000, survey results utilize a weighted average methodology.

Average\* Cost of Market Basket 2000-2002

Urban & Rural Residential Construction (without Concrete, Rebar, Doors, & Windows) **Alaskan Suppliers** 



<sup>2</sup>Revised 2000 values. <sup>3</sup>Revised 2000 values, 2002 does not include asphalt shingles

## Average\* Cost of Market Basket 2002 Regional Suppliers (without Concrete, Rebar, Doors, & Windows)

